



Farnell

AN AVNET COMPANY

2022 FARNELL LINE CARD

When embarking on a journey, you need:

Meticulous preparation

A team you can always trust

To plan your route in advance

To be Ready for Tomorrow

Ready for Tomorrow

ie.farnell.com

At Farnell we are committed to steadying your ship at every point in journey so you can navigate today's electronics industry waters while preparing for your next big design challenge. Given the ever changing environment, we understand the importance of working with a partner that you can trust. One who has the flexibility to adapt, support and suit your design requirements with a wide range of products and services.

Technologies

The latest technologies to support tomorrows applications

950,000 Products

A wide range of products to support you from design through to production

2,000 Leading manufacturers

A wide choice of suppliers for you to design with confidence

Same day shipping

24h - 48h delivery

Key benefits

- **Wide product range, from board level components to test equipment**
- **Ever growing product range, with 21 leading electronic brands added in the last 12 months**
- **The latest technology available today for your next cutting edge applications**
- **Not in catalogue requests to meet your design specifications**
- **A wealth of technical content available online for you to always pick the right solution**
- **Fast quote turnaround to meet your target price**

Technologies

The latest technologies to support tomorrows applications



Power management



Wireless



Motor control



Lighting



Sensing



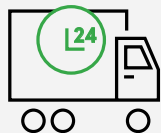
Displays

ie.farnell.com/ready4tomorrow

Fast, secure online ordering

We’re always looking to improve our online store to make ordering from Farnell as quick and easy as possible. Make searching, selecting and ordering products more convenient than ever.

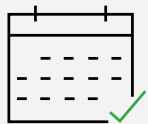
Key benefits



Fast ordering via a range of buying tools



NEW and improved **parts list manager** – fast upload, improved parts matching, enhanced list management



Farnell **iBuy** free efficiency enhancing extension to web account



A range of additional benefits with an online account!

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Passives

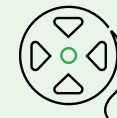
We stock a wide range of Passive components from leading Passives suppliers to meet the needs of design and mass production.

- The latest products from over **50 Passives suppliers**
- More than **100,000 products in stock** for next day delivery, including 13,000 full reel products at competitive prices
- New products added every day, with more than 24,000 added in last 12 months
- Mid and high volume price break structure now available – ideal for volume production
- Full reel production packaging for Capacitors, Circuit Protection, Magnetics and Resistors

[View all products](#)



Improved product traceability with Date and Lot Codes on best-selling products across leading brands



Now more products with re-reel packaging service available



Fast quotes at competitive prices



Local 24/5 technical support



Easy and secured online ordering



Delivery in 24h – 48h

Passives

[illegible]

■ Available in Tape and Full Reel quantities

Semiconductor & Development Tools

Our global Semiconductor brands offer essential Embedded and Analog semiconductors for your design and production needs.

Semiconductor

- The latest products from over **60 semiconductor suppliers**
- Over **105,000 products in stock** at competitive prices
- New products added every week, with 13,500 added in the last 12 months
- Broadest range of development kits and evaluations tools from STMicroelectronics, NXP, Microchip, Maxim Integrated, Infineon, Xilinx, Renesas, MPS and other leading brands
- New price break structure displaying up to 8 price breaks now available – ideal for volume production
- Full reel production packaging for Discrete, Analog and Logic products

[View all semiconductors-ics](#)

[View all microcontrollers-mcu](#)

[View all discretes](#)

[View all development boards & evaluation tools](#)

Software

Offering leading EDA and Embedded Software development tools from Altium, Xilinx and more.

- Low cost, powerful PCB Design and Schematic Capture Tools
- C/C++ embedded software development Tools
- FPGA synthesis and HDL Analysis Tools



Improved product traceability with Date and Lot Codes on best-selling products across leading brands



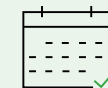
Flexible packaging options available



Fast quotes at competitive prices



Local 24/5 technical support



Easily consolidate or schedule orders online



Check out our e-TechJournal



ICs		
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[illegible]

■ Available in Tape and Full Reel quantities

Embedded Processor

PRODUCT CATEGORY		Cypress	Infineon	Microchip	NXP	Renesas	Silicon Labs	STMicroelectronics	Xilinx
EMBEDDED PROCESSOR	MCU	•	•	•	•	•	•	•	
	MPU	•			•			•	•
	DSC			•	•				

Development Tools & Software

PRODUCT CATEGORY		Altium	ARM	Avnet	Autodesk	Cypress	Digilent	Infineon	Maxim Integrated / Analog Devices	Microchip	NORDIC Semiconductor	NXP	Onsemi	Renesas	Segger	Silicon Labs	Smartec	STMicroelectronics	TUL	Xilinx
DEVELOPMENT KITS & TOOLS	Development Kits			•		•	•	•	•	•	•	•	•	•		•	•	•	•	•
	Software	•	•		•	•				•		•			•	•		•		•

Discretes

PRODUCT CATEGORY		Bourns	Broadcom	Diodes Inc.	Genesic	Infineon	IXYS Semiconductor	Littelfuse	Micro Commercial Components	Multicomp PRO	Nexperia	NXP	Onsemi	Powerex	Renesas	ROHM	Semelab	Semikron	Semtech	StarPower	STMicroelectronics	Taiwan Semiconductor	Torex	Vishay	WeEn	Wolfspeed	Wurth Elektronik	Yageo
DISCRETES	Diodes - Bridge Rectifier			•			•		•	•	•		•					•			•	•	•	•				
	Diodes - Power Module				•	•	•							•				•			•		•		•			
	Diodes - Rectifier	•		•	•	•	•		•	•		•	•			•					•	•	•	•	•			
	Diodes - RF		•			•						•									•				•			
	Diodes - Sic				•	•		•					•			•					•				•	•		
	Diodes - Small Signal			•		•			•	•	•	•	•			•					•		•					
	Diodes - Zener	•		•					•	•	•	•	•			•						•	•	•				
	ESD Protection Devices	•				•		•	•	•	•	•	•						•		•		•	•				
	Transient Voltage Suppressors	•		•		•		•	•	•	•	•	•						•		•	•	•	•			•	•
	Transistors - MOSFET			•	•	•	•	•				•		•	•	•	•				•	•	•	•	•	•		
	Transistors - Sic				•	•		•								•			•	•					•	•		
	Transistors - IGBT Single					•	•						•							•	•			•		•		
	Transistors - IGBT Arrays & Modules					•							•	•				•		•			•					
	Transistors - Bipolar (BJT) Single			•	•	•			•	•	•	•	•			•	•				•				•	•		
	Transistors - Bipolar (BJT) Array			•									•	•		•					•							
	Thyristors							•				•	•	•				•			•		•	•	•			
	Transient Protection Thyristors	•						•																				•
	Triacs							•					•	•								•				•		

Optoelectronics & LED Lighting Components

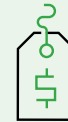
- The latest optoelectronic, display and lighting component products from more than **100 suppliers** including many industry leaders
- Expanded LED Lighting Components web page featuring all the products used in an LED lighting system – all in one place for quick and easy product selection
- LED range includes Chip on Board (COB), high brightness SMD and through hole types
- Latest miniature OLED displays in mono and multi-colour ideal for wearable applications
- Large choice of LCD, LED and OLED display products compatible with a wide variety of projects and applications
- Comprehensive range of Infrared (IR) LEDs for CCTV and sensing applications and new UVC LEDs for sterilisation applications

[View all optoelectronic products](#)

[View all LED lighting products](#)



Full reel product packaging available



Fast quotes at competitive prices



Local 24/5 technical support



Easy and secured online ordering



Re-reeling available of smaller quantities of many items



[Check out our Technical Resources](#)

Optoelectronics

[illegible]

Connectors & Cable

From Board Level Connectors to Industrial/Military Circular Connectors, our wide product range covers all requirements from your prototyping needs to mass production.

Connectors

- The latest products from over 100 connector suppliers
- Over **200,000 connectors** to choose from
- Over **1,000 parts of Full Reel production packaging** for contacts & SMT connectors
- Widest range of industrial and military grade circular connectors from leading connector suppliers

Cable

- Over **20,000 quality and cost effective cables, wires and cable management** from leading brands
- Wide selection of over **4,000 equipment and hook-up wires**
- Wide range of reliable cable glands, cable ties and heat shrink to protect your connectivity

[View all connectors](#)

[View all cable](#)



Improved product traceability with Date and Lot Codes on best-selling products across leading brands



Full reel product packaging available



Fast quotes at competitive prices



Local 24/5 technical support



Contract pricing, or web special pricing available for qualified customers



Check out our connector eGuide

[illegible]

Connectors & Cable

[illegible]

Automation & Process Control

- A wide variety of over **100,000 Automation & Process Control products**
- Over **600 franchised suppliers** from industry leading brands including Schneider Electric, ABB, Omron, Siemens & Honeywell
- Our widest range of products available for same day shipping with 4,000 new products added monthly
- The latest technology & new products to support your journey towards industry 4.0
- A dedicated landing page offering technical support & white papers from industry experts farnell.com/industrial-automation-control

[View all products](#)



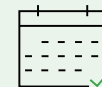
Local 24/5 technical support



Latest products launched every week



Fast quotes at competitive prices



Easily consolidate or schedule orders online



Delivery in 24h – 48h



[Check out our Technical Resources](#)

Industrial Automation

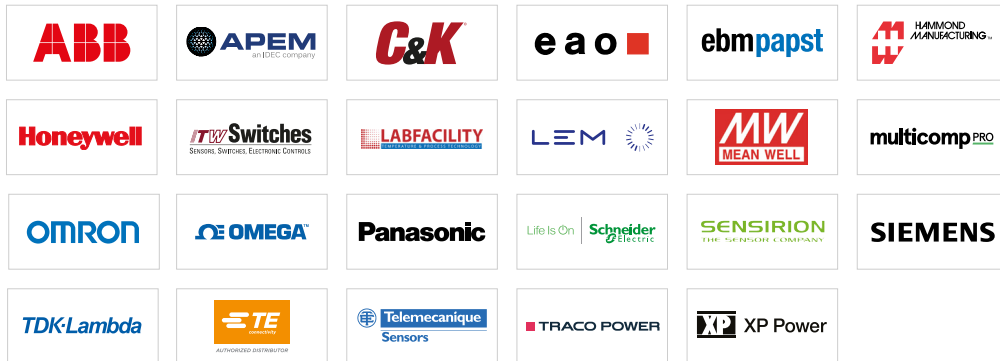
Industrial Automation																																				
Product Category		ABB	Advantech	APEM	Brainboxes	CML	Control Techniques (NIDEC)		Crouzet	Eaton	EBM Papst	Festo	Honeywell	IDEC	IMO Precision Controls		Lascar	Marl	Maxon Motor	Mitsubishi	Multicomp Pro	Murata	Omega	Omron	Opto 22	Panasonic	Phoenix Contact	Red Lion	Schneider	Siemens	SMC	Telemecanique	Trinamic	Wago	Weidmuller	Werma
Industrial Automation	Input/Output Modules		•		•					•														•	•		•		•	•				•		
	Temperature Controls																				•			•		•	•		•	•						
	Analogue Timers	•							•					•							•			•		•			•							
	Contactors	•								•					•						•							•	•							
	Motors	•							•		•					•			•		•											•	•			
	Panel Indicators	•		•		•				•					•			•				•			•				•	•						
	Digital Timers								•												•			•		•										
	Digital Panel Meters	•																•				•	•	•				•	•							
	Counters																						•	•	•	•		•	•	•						
	Machine Safety	•																						•					•			•				
	Automation Signaling (Audio/ Visual)	•								•																			•							•
	Pneumatics											•																	•			•				
	Drives	•					•		•						•					•				•					•	•			•			
	Human Machine Interface (HMI)						•								•					•				•				•	•	•			•			
	Programmable Logic Controllers (PLCs)	•					•													•				•					•	•		•				
	Circuit Breakers	•							•						•						•							•		•	•		•			•

Electromechanical

Choose from our extensive range of Electromechanical products, including Switches, Relays, Sensors and Power Products.

- Over **40,000 Switches and Relays** from industry leading brands, in stock and ready to ship
- Over **30,000 Sensors available**, including Temperature, Pressure, Particle, Gas, Flow, Motion and Proximity – essential to almost all electrical and electronic products and applications
- A comprehensive range of Enclosures available to protect and secure your development kits. Explore our wide selection of Raspberry Pi Enclosures
- Power supply solutions from world's leading suppliers for the industrial, healthcare and latest technology segments

[View all products](#)



Flexible packaging options available



Fast quotes at competitive prices



Contract pricing, or web special pricing available for qualified customers



Delivery in 24h – 48h



[Check out our Technical Resources](#)

Fans

PRODUCT CATEGORY		Ametek	Bisonic	EBM Papst	Multicomp Pro	NMB	Rittal	San-o Denki	Schneider Electric	Sunon
FANS	AC Axial & Diagonal		•	•	•	•	•	•	•	•
	DC Axial & Diagonal		•	•	•	•		•		•
	Blowers	•		•	•	•		•		
	Fan Accessories			•	•	•		•		

Fuses

PRODUCT CATEGORY		Bulgin	Eaton (Cooper Bussman)	Littelfuse	Mersen / Ferraz Shawmut	Multicomp Pro	Schurter	SIBA
FUSES	Automotive		•	•		•		
	Cartridge		•	•		•	•	•
	Fuseholders	•	•	•		•	•	
	HRC		•		•	•		•
	Industrial		•	•	•	•		
	PCB Leaded		•	•		•		

Relays

		Relays																																	
PRODUCT CATEGORY		ABB	Broyce Control	Broadcom Limited	Carlo Gavazzi	Celduc	Coto Technolog:	Crouzet	Cynergy3	Eaton (Cooper Bussman)	Finder	GEMS Sensors	Hamlin	Imo Precision Controls	Keyswitch	Littelfuse	Multicomp Pro	NEC	Omron Electronic Components	Omron Industrial Automation	Opto 22	Panasonic	Phoenix Contact	Releco	Schneider Electric	Sensata - Crydom	Siemens	Standexmeder	TE Connectivity	Vishay	Wago	Weidmuller	Wieland		
RELAYS	Automotive								•						•		•	•	•		•									•					
	Contactors	•	•				•	•	•	•									•	•	•	•		•		•		•	•			•			
	High Frequency																												•						
	High Voltage																												•						
	Monitoring	•	•		•			•									•				•						•		•			•	•		
	Mosfet						•												•	•			•							•					
	Power										•	•			•			•		•	•		•	•	•				•		•	•			
	Reed					•			•				•				•						•		•			•	•						
	Safety	•						•			•	•	•								•		•							•				•	
	Signal											•			•			•	•	•	•		•						•			•			
	Solenoid																	•																	
	Solid State	•		•	•	•		•	•		•							•		•	•	•	•	•		•	•	•		•	•		•	•	
	Time Delay		•					•		•	•															•		•		•			•		

Transformers

PRODUCT CATEGORY		AVX / Kocera	Black	Bourns	Epcos	ETAL	Hammond	Hammond Power Solutions	Multicomp Pro	muRata Power Solutions	Myrra	OEP (Oxford Electrical Products)	Pro Power	Schneider Electric	TE Connectivity	Triad Magnetics	Vigortonic	Wuerth Elektronik
TRANSFORMERS	Audio			•					•	•	•					•	•	
	Auto		•				•										•	
	Baluns	•		•														
	Current				•				•	•					•			•
	Isolation		•			•	•	•	•	•	•		•	•		•	•	•
	Pulse			•	•		•			•		•					•	•
	Toroidal Power		•				•		•							•	•	
	Variable								•									
	Transformer Components			•														

Enclosures

PRODUCT CATEGORY		ABB	Bernstein	Bopla	Box Enclosures	Bud Industries	CamdenBoss	Deltron	Fibox	Hammond	Hoffman	Metcase	Multicomp Pro	nVent (Schroff)	OKW	Penn Elcom	Phoenix Contact	Rittal	Rose	Schneider Electric	Speisberg	Tripp-Lite	Vero
ENCLOSURES	19" Cases					•	•			•		•	•	•		•		•					•
	19" Desktop									•													
	19" Floor Cabinets	•				•	•			•	•					•						•	
	19" Shelves / Panels	•				•							•			•							
	19" Subracks					•							•					•				•	
	19" Wall Cabinets	•				•							•			•							
	DIN Rail	•				•	•	•	•	•			•				•						
	EMI/RFI					•		•		•													
	Handheld		•	•	•	•				•		•	•	•	•	•	•						
	Industrial	•			•			•	•	•	•	•	•	•	•	•	•		•	•	•		
	Instrument		•	•	•	•		•	•	•	•	•	•	•	•	•	•	•					
	Junction Box	•			•	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•		
	Multipurpose	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•					
	PCB Box					•	•	•		•			•										
	Potting					•			•														
	Wall Mount	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

Power & Batteries

Power & Batteries

		PRODUCT CATEGORY	ABB	Alimtec	Ansmann	Artesyn Embedded Technology	Carlo Gavazzi	CUI	Delta Electronics/Power	Duracell	Eaton (Cooper Bussman)	EA Elektro-Automatik	Friwo	Ideal Power	Imo Precision Controls	Keystone	Mascot	Mean Well	Multicomp Pro	muRata Power Solutions	nVent Schroff	Omron Electronic Components	Panasonic	Phoenix Contact	Pro Elec	Recom	Schneider Electric	Tadtran	TDK Lambda	TracoPower	Triad Magnetics	Vigortonic	Weidmüller	XP Power	Yuasa	
POWER & BATTERIES	AC/DC POWER SUPPLIES	DIN Rail Mounting	•			•	•	•	•		•	•			•			•	•			•		•	•	•	•	•	•	•			•	•		
		Enclosed				•		•	•								•	•	•	•		•			•				•	•	•			•		
		External Plug in Adaptors			•	•		•						•	•				•	•					•					•		•			•	
		Front End Rack Mount																		•	•								•							
		LED Drivers				•													•	•					•					•					•	
		Open Frame				•		•	•										•	•	•					•				•	•	•			•	
		PCB Mount		•					•										•	•	•					•				•	•		•		•	
	DC/DC CONVERTERS	Isolated Board Mount		•		•		•												•	•				•					•					•	
		LED Drivers																																	•	
		Linear Regulator Replacement																		•	•				•					•					•	
		Modules / DIN Rail Mount				•		•										•	•	•				•		•			•	•					•	
		Non Isolated P.O.L.				•		•												•	•								•	•					•	
	BATTERIES	Rechargeable		•						•										•			•	•				•	•							•
		Non-Rechargeable		•						•										•			•					•								
		Holders & Contacts														•			•																	

Sensors

Sensors		PRODUCT CATEGORY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
SENSORS	Current / Voltage																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							

Switches

Switches		Product Category																																												
SWITCHES	Detect							•				•																																		
	DIP & SIP			•						•		•														•																				
	E Stop	•												•	•												•																			
	Joysticks	•		•									•	•	•																															
	Key	•		•									•		•	•																														
	Key Pads			•										•	•		•																													
	Knobs																•																													
	Limit Switch						•				•				•				•																											
	Microswitch																																													
	Navigation		•	•														•		•																										
	Pushbutton	•		•	•		•			•			•	•	•	•											•	•																		
	Reed							•	•																																					
	Rocker			•	•										•	•			•																											
	Rotary	•			•							•	•	•	•	•	•		•										•	•		•	•													
	Safety Interlock	•													•				•																											
	Slide		•	•	•																																									
	Snap Action									•			•	•	•				•		•																									
	Tactile			•								•	•			•	•																													
	Toggle			•	•								•		•	•	•		•																											
	Touchkey		•			•							•			•	•		•		•																									
Vandal Resistant			•	•									•		•																															

Single Board Computers

Our extensive selection of cutting-edge Embedded Computers offers low cost, rapid prototyping development, and production ready solutions.

- The latest **products from over 67 of the top suppliers in the industry**
- Farnell offers the latest cutting-edge industrial embedded computers designed for use in today's most demanding industrial IoT and edge computing environments
- Number 1 partner for all the major Single Board Computing suppliers (Raspberry Pi, BeagleBoard, micro:bit and many more)
- Choose from a range of ready-for-production platforms offering high performance and a broad range of connectivity options in a small footprint – suitable for all kind of AI and IoT applications, removing the cost and complexity of designing your own solution from scratch
- A complete ecosystem of Single Board Computers across all ranges of performance, expansion boards and peripherals that encourage and enable your creative ideas to become a reality

[View all embedded computers, education & maker boards](#)

[View all industrial embedded computers](#)



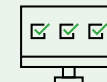
No minimum order value



Local 24/5 technical support



Latest products launched every week



Free online resources and online conversion calculators



[Check out our Technical Resources](#)



[Check out e-TechJournal](#)

Development Boards & Evaluation Kits

Development Boards & Evaluation Kits

			PRODUCT CATEGORY																														
			4D Systems	Arduino	Avnet	BBC Micro:bit	Beagleboard	Bitscope	DF Robot	FTDI	Industrial Shields	Intel	Kitronik	Kunbus	Matrix Labs	Multicomp Pro	NXP	Olimex	OrangeCrab	Parallax	PI-top	Pimoroni	Raspberry-pi	RF Solutions	Seeed Studio	Smartcase	Spikenzie Labs	The Things Network	Transcend	Velleman SA	Wittra	Zybit	
DEVELOPMENT BOARDS & EVALUATION KITS	ANALOG	Analog Development Kit Accessories								•							•							•									
		Analog Development Kits	•	•							•					•		•		•	•			•	•			•		•			
	APPLICATION SPECIFIC	Application Specific & Reference Design Kit Accessories															•																
		Application Specific & Reference Design Kits	•	•							•						•	•		•				•					•				
	DATA CONVERSION		Data Conversion Development Kits									•			•																		
	EMBEDDED SOLUTIONS	Embedded Daughter Boards & Modules			•	•			•	•	•	•		•	•	•		•	•	•	•		•	•		•					•		•
		Embedded Development Kits			•	•				•	•	•	•	•	•			•	•		•			•		•			•			•	
		Embedded Single Board Computers (SBC)				•	•	•		•		•	•			•								•									•
	LIGHTING		Lighting Development Kits															•													•		
	MCU/MPU/DSC/DSP/FPGA	Mcu/Mpu/Dsc/Dsp/Fpga Dev Kit Accessories		•	•	•	•							•			•	•	•	•		•	•	•			•		•	•			
		Mcu/Mpu/Dsc/Dsp/Fpga Development Kits		•	•	•	•				•		•					•	•		•			•		•					•		

Test, Tools & Production Supplies

Find a vast selection of Test equipment, Tools and Production supplies, including Multimeters, Oscilloscopes, Soldering tools, Tapes & Adhesives and many more.

Test & measurement

- Over **21,000 Test & Measurement products** and promotions available
- First-to-market with the latest technologies from leading manufacturers
- Full range of products to support electronic circuit design or preventive maintenance
- Broadest ranges of Oscilloscopes, Bench Power Supplies, Digital Multimeters, Test leads and Probes to support and complete product testing with confidence

NI

We have added leading automated test and measurement systems manufacturer NI into our portfolio to help engineers solve the world's toughest challenges. They offer modular hardware, software, services, and systems that help you test faster, design better, improve reliability, and maximize your test data. NI serves its customers in several markets like semiconductor, electronics, transportation, aerospace & defense, academic, etc.

[View all test & measurement products](#)

[View all tools & production supplies](#)

Soldering & desoldering

- Over **4,000 Soldering products** from leading brands
- Comprehensive range of Soldering solutions from low voltage and plug-in soldering irons to multi-output soldering and rework systems
- Variety of solder options including solder wire, paste and flux
- Whether you require a simple soldering solution or a soldering and rework station, we have the complete solution to suit your needs

Tools and production supplies

- Over **27,000 tools and production supplies** from industry leading brands
- Choose from a large range of hand tools and production supplies including cutters, inspection tools, tweezers, screwdrivers, pliers or 3D Printers and much more
- Protect your static sensitive components whether you are storing, shipping or handling with Desco/SCS, Simco-Ion and Multicomp Pro
- More than 3,000 chemicals, adhesives, tapes and encapsulation products for many applications

[View all static protection & production supplies](#)

[View all chemicals & adhesives products](#)



Calibration services



Exclusive offers and promotions



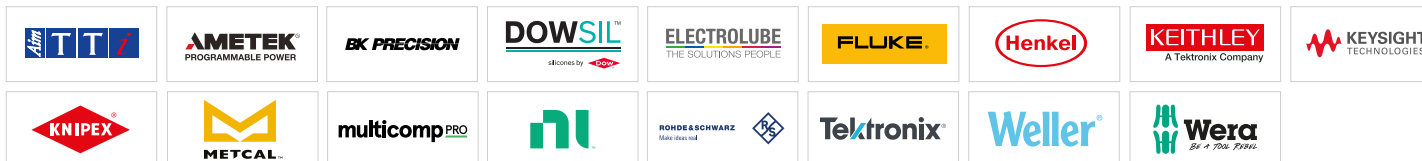
Local 24/5 technical support



Delivery in 24h - 48h



[Check out Soldering Tip Guide](#)



Test, Tools & Production Supplies

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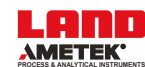
Soldering & Desoldering

PRODUCT CATEGORY		Antex	Bofa	Bonkote	Chemtronics	Chip Quik	CIF	Ck Tools	Duratool	Edsyn	Electrolube	Ersa	Fortex	Iroda	Martin Smt	Metcal	Miller	Multicomp	Multicomp Pro	Multicore / Loctite	Pace	Portasol	Servisol	Stannol	Techcon	Tenma	Weller	Xuron	
SOLDERING & DESOLDERING	MOBILE SOLDERING	Soldering Irons - Gas Powered	•					•	•			•		•					•			•					•	•	
		Soldering Irons - Mains Powered	•						•	•			•							•						•	•		
		Desoldering Guns - Mains Powered																		•							•	•	
		Soldering Irons - Battery Powered	•																	•							•	•	
	BENCHTOP SOLDERING	Soldering Stations	•							•			•				•			•		•					•	•	
		Rework Stations - Soldering & Desoldering	•							•			•				•			•		•					•	•	
		Rework Stations - Hot Air								•			•				•			•							•	•	
		Rework Systems . BGA/QFP etc.											•			•													
		Temperature Measuring Systems											•									•							
		Preheating Plates															•					•						•	
		Solder Baths											•							•								•	
		Reflow Ovens						•						•															
	CONSUMABLES	Soldering Tips / Cartridges	•							•			•		•		•			•		•					•	•	
		Hot Air / Desoldering Nozzles								•			•				•			•		•					•	•	
		Solder Wire								•	•								•	•	•				•		•	•	
		Solder Paste				•	•				•									•	•	•					•	•	
		Solder Balls / Pellets														•				•	•								
		Solder Bars																		•	•				•				
		Desoldering Braid				•					•		•							•	•			•					•
		Flux				•	•	•			•	•	•			•			•	•	•			•				•	
		Spot-Mask				•															•								
		Tip Tinner / Cleaners																		•	•							•	
		Sponges, Brass / Steel Wool								•										•	•							•	
	ACCESSORIES & SPARES	Soldering Iron Holders								•			•				•			•		•						•	
		Irons Spare Parts, Heating Elements								•							•			•		•					•	•	
		Desoldering Guns / Pumps								•	•							•		•								•	
		PCB Holders								•												•						•	
		Solder Reel Holders											•															•	
		Pick & Place Tools						•												•									
	FUME EXTRACTION	Fume Extraction Units		•						•			•				•			•		•						•	
		Fume Extraction Attachments		•									•				•			•		•						•	
		Fume Extraction Accessories		•									•				•			•		•						•	
		Fume Extraction Filters		•						•			•				•			•		•						•	
	FLUID DISPENSING	Fluid Dispensing Units															•								•				
		Fluid Dispensing Accessories															•												
		Manual Fluid Dispensers			•																								
		Flux Dispensing Pens			•															•									

Static Protection & Production Supplies

TEST & TOOLS		PRODUCT CATEGORY		TEST & TOOLS																																					
				3M	CHT	AF International	Ambersil	Araldite	BERNSTEIN	Chemtronics	Chomerics	CK TOOLS	Desco Europe/SCS	Dow	Duratool	Electrolube	FORTEX	GEDORE	Henkel Loctite	IDEAL-TEK	Jabil Cutting Tools	JOKARI	KLEIN TOOLS	KNIPEX	LINDSTROM	MG Chemicals	Molykote	MOUNTZ	Multicomp	Multicomp Pro	Power Adhesives	Pro Power	RENNSTEIG	Rozalex	RUKO	Safety First Aid	STEINEL	Tesa	WELLER ERM	WERA	WIHA
CHEMICALS & ADHESIVES	Adhesive	•				•					•			•		•									•				•	•											
	Cleaners & Sanitisers	•							•																			•													
	Developers	•																												•							•				
	Dusters	•																										•								•					
	Ferric Chloride	•																										•							•						
	Fillers	•																												•					•						
	Freeze Spray	•																										•	•					•							
	Lubricants			•	•				•						•		•								•	•		•	•				•								
	Paints & Coatings		•																						•										•						
	Potting Compounds		•		•				•						•													•	•			•									
	Sealants		•																						•				•												
TAPE	Foil / Shielding																												•												
	Antistatic					•			•					•											•			•	•												
	Double Sided					•								•										•			•	•													
	Duct					•	•		•					•										•			•														
	Electrical										•			•			•							•			•	•													
	Foam										•			•			•							•																	
	Masking																													•											
	Splicing / Re-reeling																											•													
ESD STATIC PROTECTION	Clothing									•		•																•													
	Earth Bonding points									•																		•	•												
	Equipment and Labelling									•		•																•	•												
	Grounding									•		•																•	•												
	Mats									•		•																•	•												
	Testers									•																		•	•												
	Packaging & Storage									•				•														•	•												
HAND TOOLS	Wire Strippers									•		•								•		•							•												
	Cutters						•			•		•						•			•	•	•						•				•				•				
	Tweezers						•			•		•						•				•	•						•								•				
	Torque Tools									•						•											•											•			
	Screwdrivers						•			•											•	•															•				
	Crimp Tools									•				•							•	•										•									
	Pliers						•			•				•				•			•	•	•						•							•					
	Drill Bits									•					•				•			•							•												
	Spanners & Wrenches									•						•																•						•			
Heat Guns												•																•							•						

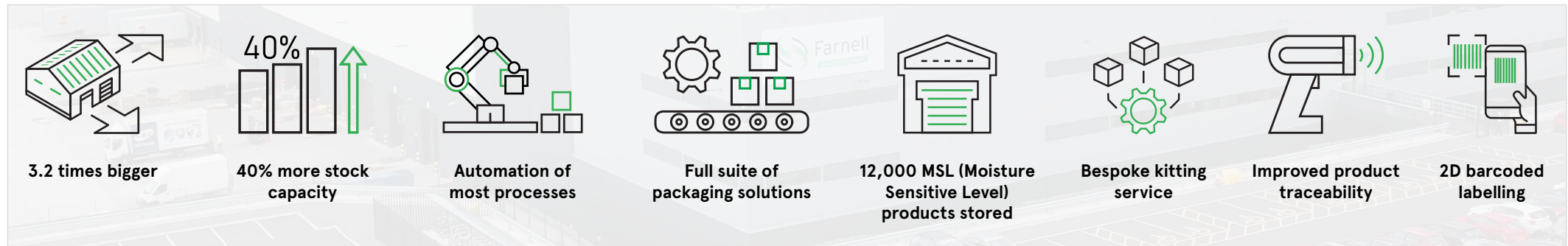
New Franchises



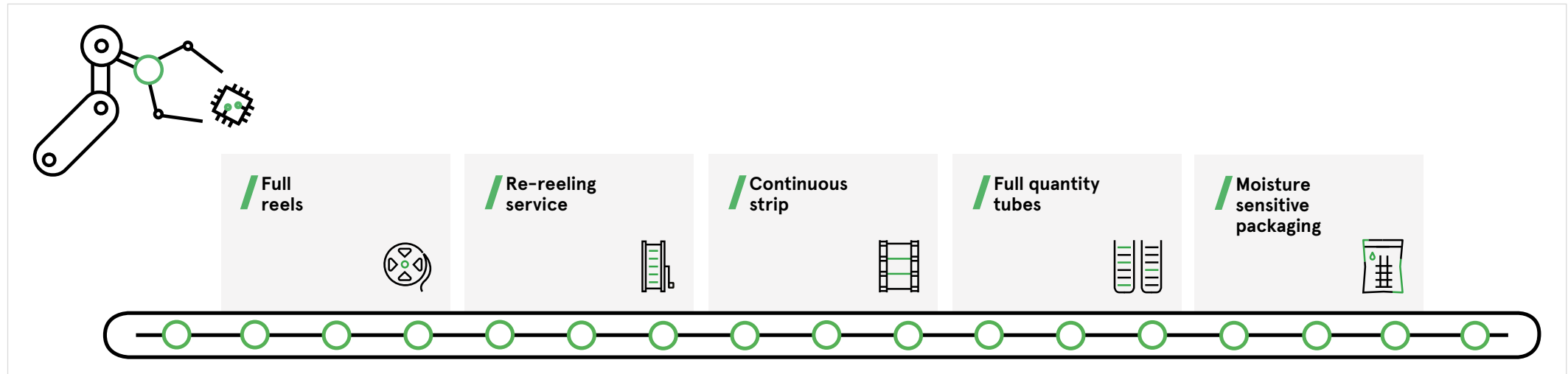
NEW state-of-the-art Warehouse

We are continually investing in expanding the breadth of our product range, making new brands and technologies available to you.

Discover all the benefits and innovations and how they will help you.



Flexible Packaging Options

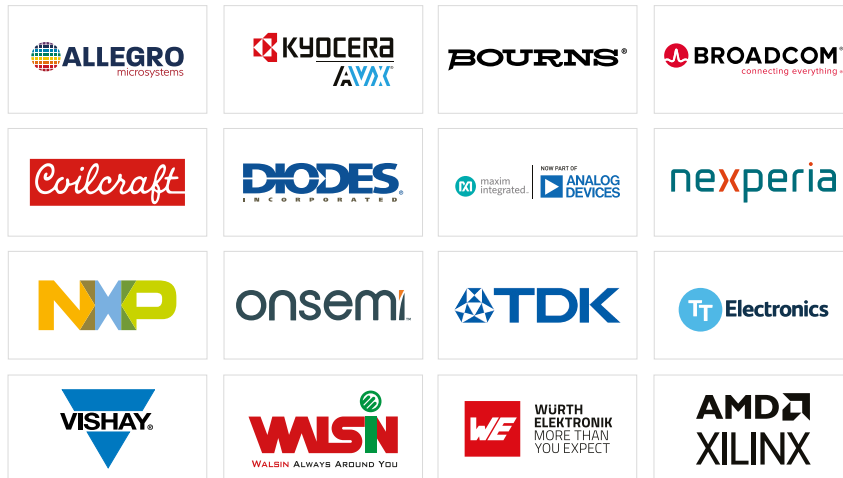


Product Traceability

Traceability is becoming more and more important in our globalized market with complex flow of products. It provides confidence in the purchase of authentic high quality products and services from proven suppliers.

At Farnell, we only source from manufacturers or authorised distribution partners.

We can now provide **date and lot codes** on over **750,000 best-selling board level components** across **leading brands**.



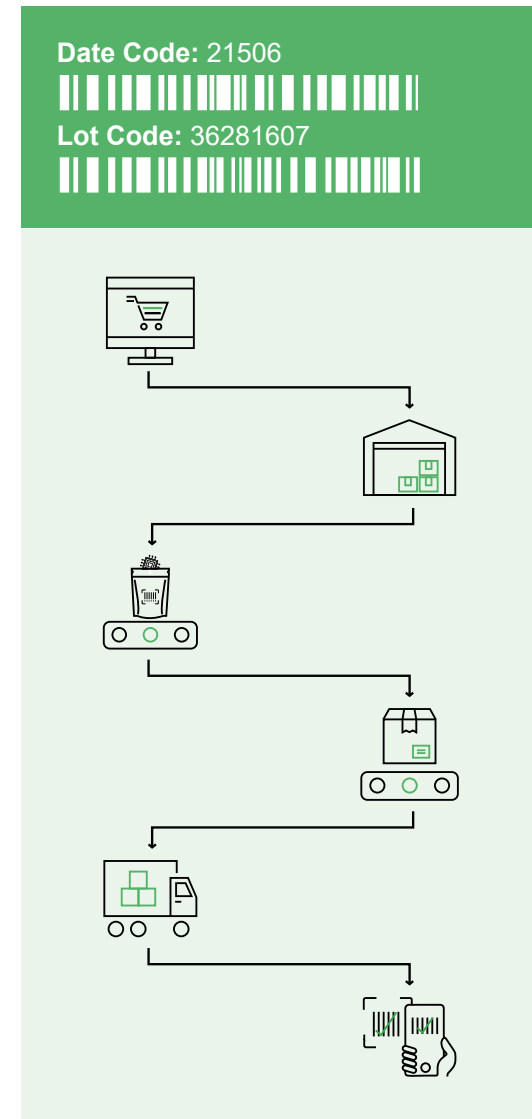
Buying products with Date and Lot Code has never been so easy. We will support you all the way through your online journey.

Key benefits:

Identify quickly
traceable
components online
with our Date/Lot
code symbol

**Search
Faster** with
our Date/Lot
code filter

**Find the information
you need**, it will be
automatically printed on
both the despatch note
and the product label



[Find out more about Product Traceability](#)