

**ARROW** | Aerospace & Defence  
Components – EMEA

Supply Assurance

**V** | Five Years Out

[arrow.com](http://arrow.com)



# Expiring Parts Rescued Daily

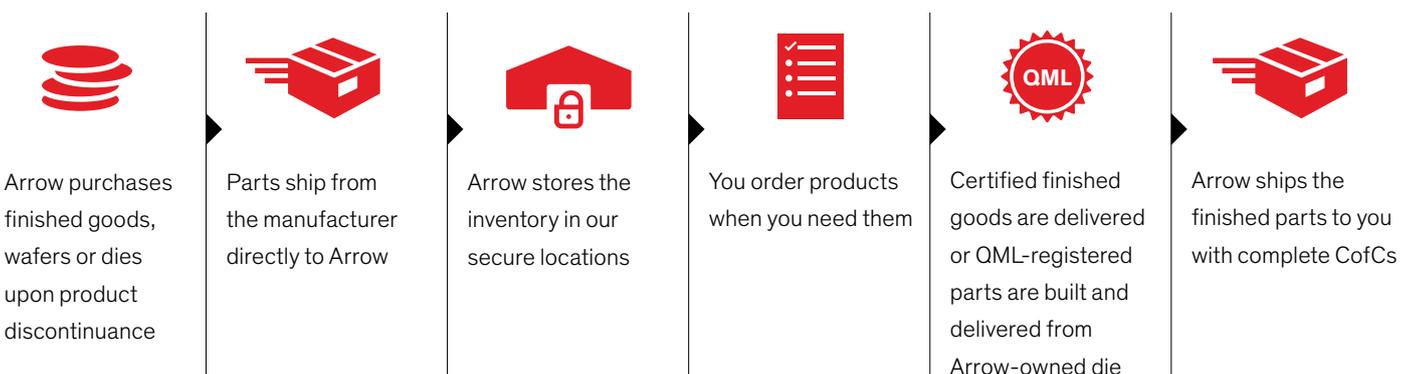
At Arrow, we live in the world of Five Years Out. For decades, we've been working with you to transform what is possible into what is practical, creating solutions for customers that impact their daily lives.

So, what happens when a manufacturer decides to discontinue parts that are crucial to your production? Hopefully nothing, thanks to Arrow's Supply Assurance<sup>SM</sup> program—the industry's secure answer to End-Of-Life (EOL), Diminished Manufacturing Sources (DMS) and counterfeit issues, supporting our customers' ongoing demand for parts after the component manufacturer has discontinued production.

Arrow partners with leading component manufacturers such as:

- > AMD
- > Analog Devices
- > Atmel
- > Cortina
- > Cypress
- > e2v
- > Fairchild Semiconductor
- > IDT
- > Intel
- > International Rectifier
- > Intersil
- > Lattice
- > Linear Technology
- > National Semiconductor
- > ON Semiconductor
- > Spansion
- > STMicroelectronics
- > TE Connectivity
- > Zilog

## How it works



# A Powerful Resource for Military and High Reliability Designs

Arrow recognises the challenges in today's military and high reliability environment and the need to acquire components from authorised sources. Actually it's the law. We've implemented a reputable, reliable solution for military and aerospace customers, designed to give customers access to discontinued parts. When you take advantage of Arrow's unique capabilities, you'll have immediate access to a broad inventory of discontinued die, which helps to dampen price escalations in the marketplace. And, we take you further by combining our die-level inventory with best-in-class manufacturing capabilities to support over 1,500 QML devices from Arrow-owned, factory direct die. What's more, Arrow can deliver these parts to customers at reduced minimum quantities and lower cost levels.

Arrow gives you the power to:

- > Extend the life of active products
- > Eliminate redesign or extend the redesign window
- > Reduce inventory risk
- > Eliminate the cost of re-qualification
- > Obtain an ongoing supply without unreasonable price increases or large order minimums

## A Solution You Can Depend On

Offering a single source solution for commercial, industrial and military customers that would otherwise face formidable re-design obstacles, we can maintain the largest, high quality inventory of the most relevant parts that meet your needs over the longest time period.

This allows you to avoid or postpone costly redesign efforts, continue production without worrying about supply shortages or the need to procure parts on the open market. We can then help you with a bridge to new designs so that you can ramp down production on your schedule.

## Factory Direct Product = No Counterfeit Risk

Most importantly, when you order discontinued parts from Arrow, you are assured of no counterfeit risk. That means you get factory-direct pedigree products complete with Certificates of Compliance ("CofCs") to protect your end products from exposure to counterfeit materials.

## In Stock

Arrow's inventory of obsolete parts includes QML-certified manufacturer (MIL-PRF 38535) parts plus a wide range of commercial devices—all originating directly from the factory.

- > Microcontrollers
- > Microprocessors
- > Leaded (Pb) components
- > Military logic
- > Commercial logic
- > Programming logic
- > PLDs
- > GALs
- > PROMs
- > Memories
- > Relays
- > Network controllers
- > Network interface devices
- > Discreet components



# Are You Five Years Out?

Most people live in the present. The world of now. But a handful of us work in a unique world that doesn't quite exist yet—the world of Five Years Out.

Five Years Out is the tangible future. And the people who live and work there know that new technologies, new materials, new ideas and new electronics will make life not only different, but better. Not just cheaper, but smarter. Not just easier, but more inspired.

Five Years Out is an exciting place to be. So exciting that, once you've been there, it's hard to get excited about the present. Because we know what's coming is going to be so much better.

Five Years Out is a community of builders, designers, engineers and imaginers who navigate the path between possibility and practicality. Creating the future of everything from cars to coffeemakers.

Are you one of them? Then you're probably working with us.



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## In Person

For the phone number of the sales office nearest you, please visit:

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Email us for answers to questions or to start a conversation.

## Online

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