



EXTENDING THE LIFE OF CRITICAL PROGRAMS

Flip Electronics is a global authorized distributor specializing in hard-to-find, EOL and obsolete semiconductors.

We help OEMs, EMS providers and manufacturers maintain production through authorized, traceable supply and long-term lifecycle solutions - reducing counterfeit risk, supply disruptions and unexpected obsolescence.

AEROSPACE • MILITARY • EMS • MEDICAL • AUTOMOTIVE • INDUSTRIAL • TRANSPORTATION

Proactive Obsolescence Management

Plan ahead for NRND and End-of-Life (EOL) components with lifecycle strategies that help avoid production disruptions.

100% Traceable, Factory-Direct Components

Genuine electronic components sourced through authorized manufacturer partnerships with complete traceability.

Hard-to-Find & Constrained Inventory

Access aging, allocated, discontinued, and difficult to source components to keep production moving.

Counterfeit & Gray Market Risk Mitigation

Eliminate risk with authorized components backed by rigorous quality standards and documented traceability.

Rapid RFQs & BOM Analysis

Accelerate procurement with fast quotes, BOM reviews, and proactive supply chain insights.

Long-Term Inventory Programs

Support product lifecycles with Last Time Buy (LTB), scheduled releases, and long-term inventory strategies.

SOLVING THE CHALLENGES THAT PUT PRODUCTION AT RISK



COMPONENT OBSOLESCENCE



SUPPLY CHAIN DISRUPTIONS



COUNTERFEIT & GRAY MARKET RISK

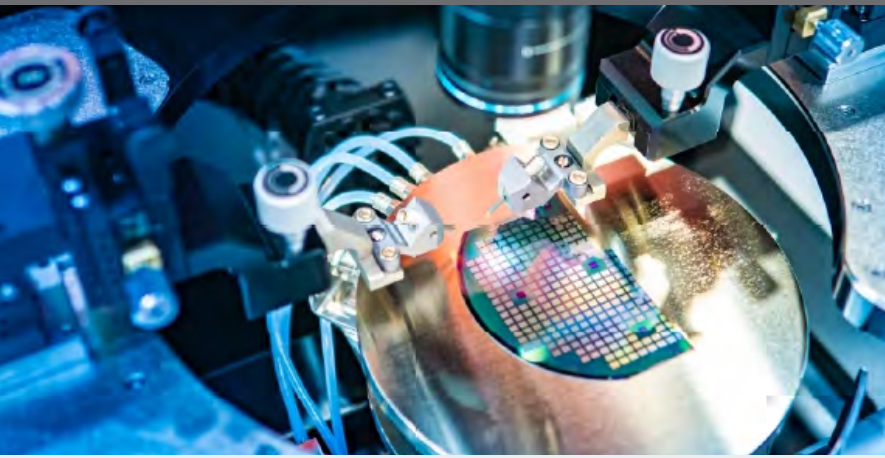


LONG PRODUCT LIFE CYCLES

- 20,000+ Unique SKUs
- 1B+ Inventory Units
- 73,000+ Sqft Warehouse
- Foreign Trade Zone (FTZ)
- 100% Traceable & Authorized
- ISO9001, AS9120, AS6081, ANSI/ESD S20.0

 **ECIA MEMBER**
Supporting The Authorized Channel





When obsolete or end-of-life semiconductors are no longer available through traditional channels, Flip Electronics Manufacturing Services (FMS) provides authorized manufacturing solutions that extend product lifecycles and ensure long-term supply continuity.

Through a unique semiconductor licensing model, FMS works directly with original component manufacturers (OCMs) to produce authorized legacy products while maintaining the original form, fit, and function required by customers.

- ✓ **Authorized Extended Lifecycle Manufacturing**
- ✓ **Licensed Semiconductor Manufacturing**
- ✓ **Obsolete & End-of-Life Component Solutions**
- ✓ **Long-Term Supply Continuity Programs**
- ✓ **Wafer Storage & Sample Programming Services**
- ✓ **Foundry, Assembly & Test Management Expertise**
- ✓ **Aerospace, Defense, Medical & Industrial Applications**
- ✓ **Authorized Manufacturing of Legacy RF Power Products**

Authorized Manufacturing Partnerships

Effective obsolescence management in electronics relies on trusted partnerships. FMS works closely with leading semiconductor manufacturers to support long-term lifecycle extension. These authorized programs grant customers access to trusted, fully traceable obsolescence solutions.



AMPLEON

NXP

onsemi

RENESAS

LATTICE
SEMICONDUCTOR



Authorized manufacturing solutions that extend the life of obsolete and end-of-life semiconductor products.

Flip Electronics Manufacturing Services (FMS) helps customers maintain long-term supply continuity for obsolete, end-of-life, and legacy semiconductor products. Through authorized licensing agreements, experienced semiconductor supply chain management, and established foundry, assembly, and test relationships, FMS provides manufacturing solutions that reduce obsolescence risk and support critical applications with long operational lifecycles and demanding qualification requirements.

Have an obsolete or EOL semiconductor? Let's determine if an authorized lifecycle solution exists.

- Authorized replacement semiconductors
- Licensed lifecycle extension manufacturing
- Form, fit, and function (FFF) replacement options
- Build-to-order manufacturing programs
- Long-term legacy support

TALK TO AN EXPERT:

 **FMS.INFO@FLIPELECTRONICS.COM**

BOM • PART NUMBER • PROGRAM • LIFECYCLE

