



**PROGRAMMABLE  
DEVICES INC.**

[www.pdi2000.com](http://www.pdi2000.com)

***"Your Local Independent Semiconductor Specialists"***

We are pleased to be celebrating our 30<sup>th</sup> year of innovative specialty services featuring Total Component Management (TCM®)

Our ISO compliant facility supports in-house Tape & Reel service, full device Programming Capabilities, I.C. Testing Services, Media and Solid State Drive duplication as well as Dry Pack and Kitting.

***"Specializing in sourcing obsolete and allocated components"***

**SERVICES OFFERED INCLUDE**

**Tape & Reel Services**

Featuring Peel Force Testing  
Large in-house Carrier Tape Inventory

**Kitting & Labeling of Field Upgrades or B.O.M.'s**

Assorted Packaging Options Available (Turnkey Solution)

**Semiconductor Testing & Authenticity Verification**

In-house & Specialty Out-sourcing Available  
Detection of fraudulently altered components including photos and summary lab report

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|---------------------------------|--|
| ◆ Component Programming         | ◆ Turnkey Component Sourcing                 |
| ◆ Flash Memory Reprogramming    | ◆ Commercial & Military I.C. Testing Service |
| ◆ Solid State Drive Programming | ◆ Industrial Temperature Screening           |
| ◆ Stabilization Bake            | ◆ Vacuum Packaging & Dry Pack                |

**Features & Benefits**

- **Largest local dedicated Actel Support Center (formerly Pioneer Electronics Regional Center).  
Specializing in high throughput quantities for the full family of Actel Logic Products**
- **Local service & support**
- **24 Hour first article sample service**
- **Prototype through Production capabilities of mixed program types**
- **High volume production capability combined with our proven management techniques for high mix applications**
- **Full support for all Field Programmable Semiconductor Manufacturers**
- **Diverse capabilities for various manufacturer technologies**
- **Gang & automated programming support on all leading packaging types SOIC, PLCC, SSOP, TSOP, LCC, DIP, QFP, TQFP, PGA, & BGA**
- **Serialization Encoding**
- **Component testing and qualification services**
- **Full Tape & Reel, support for Surface Mount Devices (SMD) and most components**
- **In-house quality maintenance programs**

**153 ANDOVER STREET • SUITE 107 • DANVERS MA 01923  
Tel. 978-750-9800 Fax: 978-750-9801**

## ★ ASSET & RECOVERY METHODS

Programmable Devices Inc. can help your organization accomplish your asset & recovery goals.

1. Our website [www.pdi2000.com](http://www.pdi2000.com) contains a user friendly Search Engine which enables buyers to search Worldwide Real Time Inventories on Commodity, Allocated or Obsolete Semi-Conductors.
2. Using our Technical Staff we can offer Value Added Methods for recycling your over-bought, returned or canceled semiconductors and re-programmable components you may have in inventory.
3. Let our Professional Staff of Buyer's assess the potential value and offer you an outright purchase plan, or use our in-house consignment program marketing the items worldwide generating a demand to capture a return on your investment.

## MAJOR SEMICONDUCTORS MANUFACTURERS SUPPORTED

◆ Actel	◆ Lattice	◆ Samsung
◆ Altera	◆ Macronix	◆ Siemens
◆ Analog Devices	◆ Maxim	◆ Sony
◆ AMD	◆ Microchip	◆ SST
◆ Atmel	◆ Motorola / Freescale	◆ TI
◆ Cypress	◆ National Semi	◆ Toshiba
◆ Dallas	◆ NEC	◆ Wafer Scale
◆ Fairchild	◆ OKI	◆ Western Digital
◆ Fujitsu	◆ Panasonic	◆ Xicor
◆ Hitachi	◆ Philips	◆ Xilinx
◆ Hyundai	◆ Raytheon	◆ Zilog
◆ Intel	◆ Spansion	◆ ST Micro

## OUR MISSION & PASSION

*Our company's mission is to supply our customers with timely delivery of processed components, incorporating our various value added services and quality programs. Our passion is to utilize our ingenuity & flexibility in the ever-changing Semiconductor marketplace.*

## CONTACT CENTER

**978-750-9800**

**800-664-8002**

Technical Support

☎ x 11 & 15

Inside Sales

☎ x 12 & 15

Outside Sales

☎ x 10 & 16

Purchasing

☎ x 11

✉ [sales@pdi2000.com](mailto:sales@pdi2000.com)

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