**infinity-electronic**

| Microsemi | Microsemi |
|---|---|

**A3P060-1QNG132I**

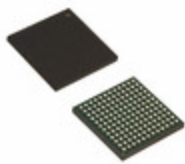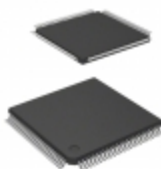| | |
|---|---|
| Part Number: | A3P060-1QNG132I |
| Manufacturer/Brand: | Microsemi |
| Product description | IC FPGA 80 I/O 132QFN |
| Datasheets: | 📄 A3P060-1QNG132I.pdf |
| RoHs Status | ✅ Lead free / RoHS Compliant |
| Stock Condition | 6607 pcs stock |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

**REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.
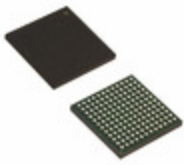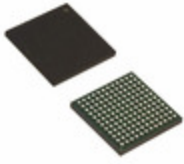
## Specifications of A3P060-1QNG132I

| | |
|---|---|
| PART NUMBER | A3P060-1QNG132I |
| MANUFACTURER | Microsemi |
| DESCRIPTION | IC FPGA 80 I/O 132QFN |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 6607 pcs |
| DATA SHEET | 📄 A3P060-1QNG132I.pdf |
| VOLTAGE - SUPPLY | 1.425 V ~ 1.575 V |
| TOTAL RAM BITS | 18432 |
| SUPPLIER DEVICE PACKAGE | 132-QFN (8x8) |
| SERIES | ProASIC3 |
| PACKAGE / CASE | 132-WFQFN |
| OPERATING TEMPERATURE | -40°C ~ 100°C (TJ) |
| NUMBER OF I/O | 80 |
| NUMBER OF GATES | 60000 |
| MOUNTING TYPE | Surface Mount |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours) |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| BASE PART NUMBER | A3P060 |

## Related Tags

| | | |
|---|---|---|
| Microsemi A3P060-1QNG132I | A3P060-1QNG132I Distributor | A3P060-1QNG132I Supplier |
| A3P060-1QNG132I Price | A3P060-1QNG132I Pictures | A3P060-1QNG132I Image |
| A3P060-1QNG132I PDF Datasheet | A3P060-1QNG132I Download Datasheet | A3P060-1QNG132I Datasheet |
| A3P060-1QNG132I Stock | Buy A3P060-1QNG132I | Buy Microsemi A3P060-1QNG132I |
| Microsemi A3P060-1QNG132I | Microsemi Supplier | Microsemi Distributor |
| Microsemi A3P060-1QNG132I | Microsemi Analog Mixed Signal Group A3P060-1QNG132I | Microsemi Analog Mixed Signal Group [MIL] A3P060-1QNG132I |
| Microsemi Consumer Medical Product Group A3P060-1QNG132I | Microsemi HI-REL [MIL] A3P060-1QNG132I | Microsemi Power Management Group A3P060-1QNG132I |
| Microsemi Power Products Group A3P060-1QNG132I | Microsemi SoC A3P060-1QNG132I | Microsemi Commercial Components Group A3P060-1QNG132I |
| Microsemi Corporation A3P060-1QNG132I | Microsemi Solutions Sdn Bhd. A3P060-1QNG132I | |

## Related Products

**A3P060-1FGG144T**
Manufacturers: Microsemi
Description: IC FPGA 96 I/O 144FBGA
In stock: 2352 pcs
**RFQ**

**A3P060-1TQ144**
Manufacturers: Microsemi
Description: IC FPGA 91 I/O 144TQFP
In stock: 5862 pcs
**RFQ**

**A3P060-1VQ100I**
Manufacturers: Microsemi
Description: IC FPGA 71 I/O 100VQFP
In stock: 7549 pcs
**RFQ**

**A3P060-1FGG144I**
Manufacturers: Microsemi
Description: IC FPGA 96 I/O 144FBGA
In stock: 7139 pcs
**RFQ**

**A3P060-1TQG144**
Manufacturers: Microsemi
Description: IC FPGA 91 I/O 144TQFP
In stock: 5809 pcs
**RFQ**

**A3P060-1TQ144I**
Manufacturers: Microsemi
Description: IC FPGA 91 I/O 144TQFP
In stock: 5026 pcs
**RFQ**

**A3P060-1VQ100**
Manufacturers: Microsemi
Description: IC FPGA 71 I/O 100VQFP
In stock: 10362 pcs
**RFQ**

**A3P060-1FG144T**
Manufacturers: Microsemi
Description: IC FPGA 96 I/O 144FBGA
In stock: 2162 pcs
**RFQ**

**A3P060-1FG144I**
Manufacturers: Microsemi
Description: IC FPGA 96 I/O 144FBGA
In stock: 7389 pcs
**RFQ**

**A3P060-1FGG144**
Manufacturers: Microsemi
Description: IC FPGA 96 I/O 144FBGA
In stock: 6974 pcs
**RFQ**

**A3P060-1TQG144I**
Manufacturers: Microsemi
Description: IC FPGA 91 I/O 144TQFP
In stock: 5667 pcs
**RFQ**

**A3P060-1QNG132**
Manufacturers: Microsemi
Description: IC FPGA 80 I/O 132QFN
In stock: 4893 pcs
**RFQ**