



Microsemi



A1460A-TQG176I

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | A1460A-TQG176I                                                                                               |
| Manufacturer/Brand: | Microsemi                                                                                                    |
| Product description | IC FPGA 151 I/O 176TQFP                                                                                      |
| Datasheets:         |  A1460A-TQG176I.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6107 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of A1460A-TQG176I

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A1460A-TQG176I                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                              |
| DESCRIPTION                      | IC FPGA 151 I/O 176TQFP                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 6107 pcs                                                                                               |
| DATA SHEET                       |  A1460A-TQG176I.pdf |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 176-TQFP (24x24)                                                                                       |
| SERIES                           | ACT™ 3                                                                                                 |
| PACKAGE / CASE                   | 176-LQFP                                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                      |
| NUMBER OF LABS/CLBS              | 848                                                                                                    |
| NUMBER OF I/O                    | 151                                                                                                    |
| NUMBER OF GATES                  | 6000                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| BASE PART NUMBER                 | A1460                                                                                                  |

Related Tags

|                                                         |                                                    |                                                          |
|---------------------------------------------------------|----------------------------------------------------|----------------------------------------------------------|
| Microsemi A1460A-TQG176I                                | A1460A-TQG176I Distributor                         | A1460A-TQG176I Supplier                                  |
| A1460A-TQG176I Price                                    | A1460A-TQG176I Pictures                            | A1460A-TQG176I Image                                     |
| A1460A-TQG176I PDF Datasheet                            | A1460A-TQG176I Download Datasheet                  | A1460A-TQG176I Datasheet                                 |
| A1460A-TQG176I Stock                                    | Buy A1460A-TQG176I                                 | Buy Microsemi A1460A-TQG176I                             |
| Microsemi A1460A-TQG176I                                | Microsemi Supplier                                 | Microsemi Distributor                                    |
| Microsemi A1460A-TQG176I                                | Microsemi Analog Mixed Signal Group A1460A-TQG176I | Microsemi Analog Mixed Signal Group [MIL] A1460A-TQG176I |
| Microsemi Consumer Medical Product Group A1460A-TQG176I | Microsemi HI-REL [MIL] A1460A-TQG176I              | Microsemi Power Management Group A1460A-TQG176I          |
| Microsemi Power Products Group A1460A-TQG176I           | Microsemi SoC A1460A-TQG176I                       | Microsemi Commercial Components Group A1460A-TQG176I     |
| Microsemi Corporation A1460A-TQG176I                    | Microsemi Solutions Sdn Bhd. A1460A-TQG176I        |                                                          |

Related Products

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| <div></div> <div><b>A14691-36</b><br/>Manufacturers: Laird Technologies - Thermal Products<br/>Description: THERM PAD 228.6MMX228.6MM WHITE<br/>In stock: 6653 pcs</div> <div>RFQ</div> | <div></div> <div><b>A1460A-TQG176C</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 151 I/O 176TQFP<br/>In stock: 3104 pcs</div> <div>RFQ</div>                                |
| <div></div> <div><b>A14692-31</b><br/>Manufacturers: Laird Technologies - Thermal Products<br/>Description: THERM PAD 457.2MMX279.4MM AMBER<br/>In stock: 2067 pcs</div> <div>RFQ</div> | <div></div> <div><b>A1460A-TQ176I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 151 I/O 176TQFP<br/>In stock: 7028 pcs</div> <div>RFQ</div>                                 |
| <div></div> <div><b>A1460A-TQ176C</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 151 I/O 176TQFP<br/>In stock: 3385 pcs</div> <div>RFQ</div>                                 | <div></div> <div><b>A14692-30</b><br/>Manufacturers: Laird Technologies - Thermal Products<br/>Description: THERM PAD 457.2MMX279.4MM AMBER<br/>In stock: 3281 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>A14691-21</b><br/>Manufacturers: Laird Technologies - Thermal Products<br/>Description: THERM PAD 457.2MMX457.2MM WHITE<br/>In stock: 2277 pcs</div> <div>RFQ</div> | <div></div> <div><b>A1460A-PQG160I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 131 I/O 160QFP<br/>In stock: 6522 pcs</div> <div>RFQ</div>                                 |
| <div></div> <div><b>A1468LK-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH SPEC PURP 4SIP<br/>In stock: 25921 pcs</div> <div>RFQ</div>            | <div></div> <div><b>A1468LK-W-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH SPEC PURP 4SIP<br/>In stock: 60807 pcs</div> <div>RFQ</div>          |
| <div></div> <div><b>A1460A-PQG208C</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 167 I/O 208QFP<br/>In stock: 2901 pcs</div> <div>RFQ</div>                                 | <div></div> <div><b>A1460A-PQG208I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 167 I/O 208QFP<br/>In stock: 2910 pcs</div> <div>RFQ</div>                                 |