



APA075-FGG144A

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|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | APA075-FGG144A                                                                                                       |
| Manufacturer/Brand: | Microsemi                                                                                                            |
| Product description | IC FPGA 100 I/O 144FBGA                                                                                              |
| Datasheets:         |  <a href="#">APA075-FGG144A.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 1169 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

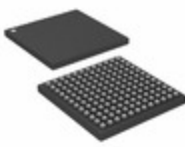
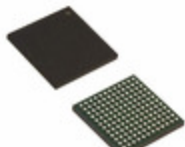
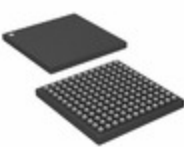
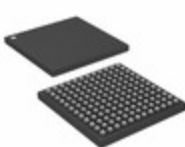
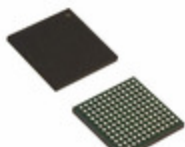
Specifications of APA075-FGG144A

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | APA075-FGG144A                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                              |
| DESCRIPTION                      | IC FPGA 100 I/O 144FBGA                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 1169 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">APA075-FGG144A.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 2.625 V                                                                                                      |
| TOTAL RAM BITS                   | 27648                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 144-FPBGA (13x13)                                                                                                      |
| SERIES                           | ProASICPLUS                                                                                                            |
| PACKAGE / CASE                   | 144-LBGA                                                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                                     |
| NUMBER OF I/O                    | 100                                                                                                                    |
| NUMBER OF GATES                  | 75000                                                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| BASE PART NUMBER                 | APA075                                                                                                                 |

Related Tags

|                                                         |                                                    |                                                          |
|---------------------------------------------------------|----------------------------------------------------|----------------------------------------------------------|
| Microsemi APA075-FGG144A                                | APA075-FGG144A Distributor                         | APA075-FGG144A Supplier                                  |
| APA075-FGG144A Price                                    | APA075-FGG144A Pictures                            | APA075-FGG144A Image                                     |
| APA075-FGG144A PDF Datasheet                            | APA075-FGG144A Download Datasheet                  | APA075-FGG144A Datasheet                                 |
| APA075-FGG144A Stock                                    | Buy APA075-FGG144A                                 | Buy Microsemi APA075-FGG144A                             |
| Microsemi APA075-FGG144A                                | Microsemi Supplier                                 | Microsemi Distributor                                    |
| Microsemi APA075-FGG144A                                | Microsemi Analog Mixed Signal Group APA075-FGG144A | Microsemi Analog Mixed Signal Group [MIL] APA075-FGG144A |
| Microsemi Consumer Medical Product Group APA075-FGG144A | Microsemi HI-REL [MIL] APA075-FGG144A              | Microsemi Power Management Group APA075-FGG144A          |
| Microsemi Power Products Group APA075-FGG144A           | Microsemi SoC APA075-FGG144A                       | Microsemi Commercial Components Group APA075-FGG144A     |
| Microsemi Corporation APA075-FGG144A                    | Microsemi Solutions Sdn Bhd. APA075-FGG144A        |                                                          |

Related Products

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| <div></div> <div><b>APA075-FG144I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 100 I/O 144FBGA<br/>In stock: 6302 pcs<br/><b>RFQ</b></div>                                 | <div></div> <div><b>APA075-PQ208A</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 158 I/O 208QFP<br/>In stock: 2715 pcs<br/><b>RFQ</b></div>                                  |
| <div></div> <div><b>APA075-FGG144</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 100 I/O 144FBGA<br/>In stock: 3193 pcs<br/><b>RFQ</b></div>                                 | <div></div> <div><b>APA075-FG144</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 100 I/O 144FBGA<br/>In stock: 4185 pcs<br/><b>RFQ</b></div>                                  |
| <div></div> <div><b>APA075-FG144A</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 100 I/O 144FBGA<br/>In stock: 1242 pcs<br/><b>RFQ</b></div>                                 | <div></div> <div><b>APA075-PQ208I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 158 I/O 208QFP<br/>In stock: 3197 pcs<br/><b>RFQ</b></div>                                  |
| <div></div> <div><b>APA06M04</b><br/>Manufacturers: Astec America (Artesyn Embedded Technologies)<br/>Description: DC DC CONVERTER 1.5V 20W<br/>In stock: 3136 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>APA06Y04</b><br/>Manufacturers: Astec America (Artesyn Embedded Technologies)<br/>Description: DC DC CONVERTER 1.8V 20W<br/>In stock: 3877 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>APA075-PQ208</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 158 I/O 208QFP<br/>In stock: 6862 pcs<br/><b>RFQ</b></div>                                   | <div></div> <div><b>APA075-PQG208A</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 158 I/O 208QFP<br/>In stock: 1167 pcs<br/><b>RFQ</b></div>                                 |
| <div></div> <div><b>APA075-FGG144I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 100 I/O 144FBGA<br/>In stock: 3994 pcs<br/><b>RFQ</b></div>                                | <div></div> <div><b>APA075-PQG208</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 158 I/O 208QFP<br/>In stock: 1392 pcs<br/><b>RFQ</b></div>                                  |