



APA750-BG456

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | APA750-BG456                                                                                                         |
| Manufacturer/Brand: | Microsemi                                                                                                            |
| Product description | IC FPGA 356 I/O 456BGA                                                                                               |
| Datasheets:         |  <a href="#">APA750-BG456.pdf</a>   |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 104 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

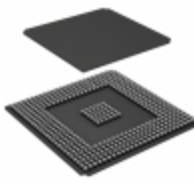
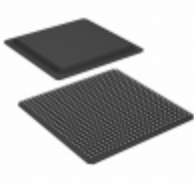
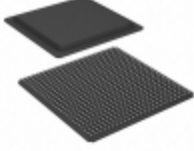
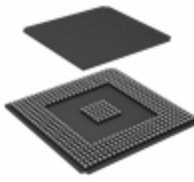
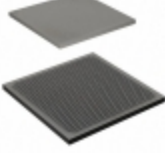
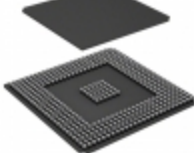
Specifications of APA750-BG456

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | APA750-BG456                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                            |
| DESCRIPTION                      | IC FPGA 356 I/O 456BGA                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                   |
| QUANTITY AVAILABLE               | 104 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">APA750-BG456.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.3 V ~ 2.7 V                                                                                                        |
| TOTAL RAM BITS                   | 147456                                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 456-PBGA (35x35)                                                                                                     |
| SERIES                           | ProASICPLUS                                                                                                          |
| PACKAGE / CASE                   | 456-BBGA                                                                                                             |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                      |
| NUMBER OF I/O                    | 356                                                                                                                  |
| NUMBER OF GATES                  | 750000                                                                                                               |
| MOUNTING TYPE                    | Surface Mount                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                   |
| BASE PART NUMBER                 | APA750                                                                                                               |

Related Tags

|                                                       |                                                  |                                                        |
|-------------------------------------------------------|--------------------------------------------------|--------------------------------------------------------|
| Microsemi APA750-BG456                                | APA750-BG456 Distributor                         | APA750-BG456 Supplier                                  |
| APA750-BG456 Price                                    | APA750-BG456 Pictures                            | APA750-BG456 Image                                     |
| APA750-BG456 PDF Datasheet                            | APA750-BG456 Download Datasheet                  | APA750-BG456 Datasheet                                 |
| APA750-BG456 Stock                                    | Buy APA750-BG456                                 | Buy Microsemi APA750-BG456                             |
| Microsemi APA750-BG456                                | Microsemi Supplier                               | Microsemi Distributor                                  |
| Microsemi APA750-BG456                                | Microsemi Analog Mixed Signal Group APA750-BG456 | Microsemi Analog Mixed Signal Group [MIL] APA750-BG456 |
| Microsemi Consumer Medical Product Group APA750-BG456 | Microsemi HI-REL [MIL] APA750-BG456              | Microsemi Power Management Group APA750-BG456          |
| Microsemi Power Products Group APA750-BG456           | Microsemi SoC APA750-BG456                       | Microsemi Commercial Components Group APA750-BG456     |
| Microsemi Corporation APA750-BG456                    | Microsemi Solutions Sdn Bhd. APA750-BG456        |                                                        |

Related Products

|                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>APA750-BGG456</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 356 I/O 456BGA<br/>In stock: 98 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>APA750-FG676</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 454 I/O 676FBGA<br/>In stock: 5291 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>APA600-PQG208A</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 158 I/O 208QFP<br/>In stock: 169 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>APA750-FG676I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 454 I/O 676FBGA<br/>In stock: 6953 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>APA600-PQG208M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 158 I/O 208QFP<br/>In stock: 155 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>APA600-PQ208M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 158 I/O 208QFP<br/>In stock: 6637 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>APA750-BGG456I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 356 I/O 456BGA<br/>In stock: 84 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>APA600-PQG208</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 158 I/O 208QFP<br/>In stock: 218 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>APA750-FG896</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 562 I/O 896FBGA<br/>In stock: 110 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>APA750-BG456I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 356 I/O 456BGA<br/>In stock: 89 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>APA600-PQ208I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 158 I/O 208QFP<br/>In stock: 6272 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>APA600-PQG208I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 158 I/O 208QFP<br/>In stock: 199 pcs<br/><div>RFQ</div></div>  |