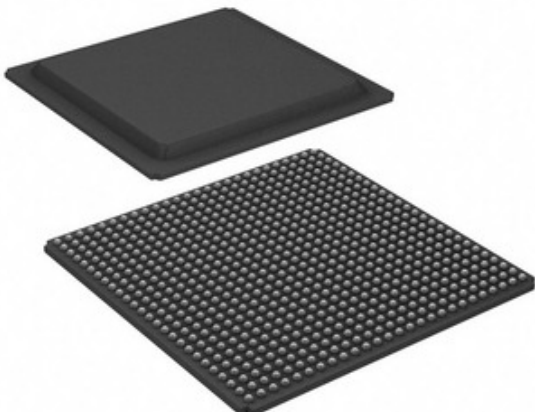




Microsemi



APA600-FG676

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | APA600-FG676                                                                                                         |
| Manufacturer/Brand: | Microsemi                                                                                                            |
| Product description | IC FPGA 454 I/O 676FBGA                                                                                              |
| Datasheets:         |  <a href="#">APA600-FG676.pdf</a>   |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 195 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

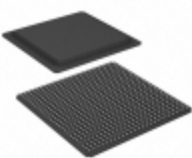
Specifications of APA600-FG676

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | APA600-FG676                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                            |
| DESCRIPTION                      | IC FPGA 454 I/O 676FBGA                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                   |
| QUANTITY AVAILABLE               | 195 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">APA600-FG676.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.3 V ~ 2.7 V                                                                                                        |
| TOTAL RAM BITS                   | 129024                                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 676-FBGA (27x27)                                                                                                     |
| SERIES                           | ProASICPLUS                                                                                                          |
| PACKAGE / CASE                   | 676-BGA                                                                                                              |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                      |
| NUMBER OF I/O                    | 454                                                                                                                  |
| NUMBER OF GATES                  | 600000                                                                                                               |
| MOUNTING TYPE                    | Surface Mount                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                   |
| BASE PART NUMBER                 | APA600                                                                                                               |

Related Tags

|                                                       |                                                  |                                                        |
|-------------------------------------------------------|--------------------------------------------------|--------------------------------------------------------|
| Microsemi APA600-FG676                                | APA600-FG676 Distributor                         | APA600-FG676 Supplier                                  |
| APA600-FG676 Price                                    | APA600-FG676 Pictures                            | APA600-FG676 Image                                     |
| APA600-FG676 PDF Datasheet                            | APA600-FG676 Download Datasheet                  | APA600-FG676 Datasheet                                 |
| APA600-FG676 Stock                                    | Buy APA600-FG676                                 | Buy Microsemi APA600-FG676                             |
| Microsemi APA600-FG676                                | Microsemi Supplier                               | Microsemi Distributor                                  |
| Microsemi APA600-FG676                                | Microsemi Analog Mixed Signal Group APA600-FG676 | Microsemi Analog Mixed Signal Group [MIL] APA600-FG676 |
| Microsemi Consumer Medical Product Group APA600-FG676 | Microsemi HI-REL [MIL] APA600-FG676              | Microsemi Power Management Group APA600-FG676          |
| Microsemi Power Products Group APA600-FG676           | Microsemi SoC APA600-FG676                       | Microsemi Commercial Components Group APA600-FG676     |
| Microsemi Corporation APA600-FG676                    | Microsemi Solutions Sdn Bhd. APA600-FG676        |                                                        |

Related Products

|                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>APA600-FGG256I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 186 I/O 256FBGA<br/>In stock: 5634 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>APA600-FG676I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 454 I/O 676FBGA<br/>In stock: 132 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>APA600-FGG256A</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 186 I/O 256FBGA<br/>In stock: 149 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>APA600-FGG256M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 186 I/O 256FBGA<br/>In stock: 137 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>APA600-FG256A</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 186 I/O 256FBGA<br/>In stock: 180 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>APA600-FG484</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 370 I/O 484FBGA<br/>In stock: 169 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>APA600-FGG484</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 370 I/O 484FBGA<br/>In stock: 193 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>APA600-FG484A</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 370 I/O 484FBGA<br/>In stock: 149 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>APA600-FG256I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 186 I/O 256FBGA<br/>In stock: 160 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>APA600-FG484I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 370 I/O 484FBGA<br/>In stock: 149 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>APA600-FGG256</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 186 I/O 256FBGA<br/>In stock: 183 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>APA600-FG256M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 186 I/O 256FBGA<br/>In stock: 147 pcs<br/><div>RFQ</div></div>  |