



Microsemi



Image may be representation. See specifications for product details.

MT8816AP1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MT8816AP1                                                                                                    |
| Manufacturer/Brand: | Microsemi                                                                                                    |
| Product description | IC ANLG SWITCH ARRAY 8X16 44PLCC                                                                             |
| Datasheets:         |  MT8816AP1.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 8999 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MT8816AP1

|                                   |                                                                                                   |
|-----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MT8816AP1                                                                                         |
| MANUFACTURER                      | Microsemi                                                                                         |
| DESCRIPTION                       | IC ANLG SWITCH ARRAY 8X16 44PLCC                                                                  |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                        |
| QUANTITY AVAILABLE                | 8999 pcs                                                                                          |
| DATA SHEET                        |  MT8816AP1.pdf |
| VOLTAGE - SUPPLY, SINGLE (V+)     | 4.5 V ~ 13.2 V                                                                                    |
| VOLTAGE - SUPPLY, DUAL (V±)       | ±4.5 V                                                                                            |
| SWITCH CIRCUIT                    | -                                                                                                 |
| SUPPLIER DEVICE PACKAGE           | 44-PLCC (16.57x16.57)                                                                             |
| SERIES                            | -                                                                                                 |
| PACKAGING                         | Tube                                                                                              |
| PACKAGE / CASE                    | 44-LCC (J-Lead)                                                                                   |
| OPERATING TEMPERATURE             | -40°C ~ 85°C (TA)                                                                                 |
| ON-STATE RESISTANCE (MAX)         | 65 Ohm                                                                                            |
| NUMBER OF CHANNELS                | 1                                                                                                 |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT | 8:16                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 3 (168 Hours)                                                                                     |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                        |
| FEATURES                          | -                                                                                                 |
| DETAILED DESCRIPTION              | Telecommunications Switch IC 1 Channel 44-PLCC (16.57x16.57)                                      |
| APPLICATIONS                      | Telecommunications                                                                                |
| -3DB BANDWIDTH                    | 45MHz                                                                                             |

Related Tags

|                                                    |                                               |                                                     |
|----------------------------------------------------|-----------------------------------------------|-----------------------------------------------------|
| Microsemi MT8816AP1                                | MT8816AP1 Distributor                         | MT8816AP1 Supplier                                  |
| MT8816AP1 Price                                    | MT8816AP1 Pictures                            | MT8816AP1 Image                                     |
| MT8816AP1 PDF Datasheet                            | MT8816AP1 Download Datasheet                  | MT8816AP1 Datasheet                                 |
| MT8816AP1 Stock                                    | Buy MT8816AP1                                 | Buy Microsemi MT8816AP1                             |
| Microsemi MT8816AP1                                | Microsemi Supplier                            | Microsemi Distributor                               |
| Microsemi MT8816AP1                                | Microsemi Analog Mixed Signal Group MT8816AP1 | Microsemi Analog Mixed Signal Group [MIL] MT8816AP1 |
| Microsemi Consumer Medical Product Group MT8816AP1 | Microsemi HI-REL [MIL] MT8816AP1              | Microsemi Power Management Group MT8816AP1          |
| Microsemi Power Products Group MT8816AP1           | Microsemi SoC MT8816AP1                       | Microsemi Commercial Components Group MT8816AP1     |
| Microsemi Corporation MT8816AP1                    | Microsemi Solutions Sdn Bhd. MT8816AP1        |                                                     |

Related Products

|                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MT8814APR1</b><br/>Manufacturers: Microsemi<br/>Description: IC ANLG SWITCH ARRAY 8X12 44PLCC<br/>In stock: 4356 pcs</div> <div>RFQ</div> | <div></div> <div><b>MT8870DE1</b><br/>Manufacturers: Microsemi<br/>Description: IC RECEIVER DTMF 18DIP<br/>In stock: 3081 pcs</div> <div>RFQ</div>             |
| <div></div> <div><b>MT8816AF1</b><br/>Manufacturers: Microsemi<br/>Description: IC ANLG SWITCH ARRAY 8X16 44TQFP<br/>In stock: 8663 pcs</div> <div>RFQ</div>  | <div></div> <div><b>MT8870DE1-1</b><br/>Manufacturers: Microsemi<br/>Description: IC RECEIVER DTMF 18DIP<br/>In stock: 3804 pcs</div> <div>RFQ</div>           |
| <div></div> <div><b>MT8816AE1</b><br/>Manufacturers: Microsemi<br/>Description: IC ANLG SWITCH ARRAY 8X16 40DIP<br/>In stock: 9604 pcs</div> <div>RFQ</div>   | <div></div> <div><b>MT8815APR1</b><br/>Manufacturers: Microsemi<br/>Description: IC ANLG SWITCH ARRAY 8X12 44PLCC<br/>In stock: 5502 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>MT8815AE1</b><br/>Manufacturers: Microsemi<br/>Description: IC ANLG SWITCH ARRAY 8X12 40DIP<br/>In stock: 7088 pcs</div> <div>RFQ</div>   | <div></div> <div><b>MT8815AP1</b><br/>Manufacturers: Microsemi<br/>Description: IC ANLG SWITCH ARRAY 8X12 44PLCC<br/>In stock: 7258 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>MT8870DNR1</b><br/>Manufacturers: Microsemi<br/>Description: IC RECEIVER DTMF 20SSOP<br/>In stock: 59975 pcs</div> <div>RFQ</div>         | <div></div> <div><b>MT8816APR1</b><br/>Manufacturers: Microsemi<br/>Description: IC ANLG SWITCH ARRAY 8X16 44PLCC<br/>In stock: 13741 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MT8870DN1</b><br/>Manufacturers: Microsemi<br/>Description: IC RECEIVER DTMF 20SSOP<br/>In stock: 27250 pcs</div> <div>RFQ</div>          | <div></div> <div><b>MT8870DS1</b><br/>Manufacturers: Microsemi<br/>Description: IC RECEIVER DTMF 18SOIC<br/>In stock: 38565 pcs</div> <div>RFQ</div>           |