



MPC508AP

|                     |                            |
|---------------------|----------------------------|
| Part Number:        | MPC508AP                   |
| Manufacturer/Brand: | N/A                        |
| Product description | IC MULTIPLEXER 8X1 16DIP   |
| Datasheets:         |                            |
| RoHs Status         | Lead free / RoHS Compliant |
| Stock Condition     | 10177 pcs stock            |
| Ship From           | Hong Kong                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS      |

REQUEST FOR QUOTATION

Specifications of MPC508AP

|                                        |                                          |
|----------------------------------------|------------------------------------------|
| PART NUMBER                            | MPC508AP                                 |
| MANUFACTURER                           | N/A                                      |
| DESCRIPTION                            | IC MULTIPLEXER 8X1 16DIP                 |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant               |
| QUANTITY AVAILABLE                     | 10177 pcs                                |
| DATA SHEET                             |                                          |
| VOLTAGE - SUPPLY, SINGLE (V+)          | -                                        |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±5 V ~ 22 V                              |
| SWITCH TIME (TON, TOFF) (MAX)          | 200ns, 250ns (Typ)                       |
| SWITCH CIRCUIT                         | -                                        |
| SUPPLIER DEVICE PACKAGE                | 16-PDIP                                  |
| SERIES                                 | -                                        |
| PACKAGING                              | Tube                                     |
| PACKAGE / CASE                         | 16-DIP (0.300", 7.62mm)                  |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                        |
| ON-STATE RESISTANCE (MAX)              | 1.5 kOhm                                 |
| NUMBER OF CIRCUITS                     | 1                                        |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 8:1                                      |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                            |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant               |
| DETAILED DESCRIPTION                   | 1 Circuit IC Switch 8:1 1.5 kOhm 16-PDIP |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 500pA (Typ)                              |
| CROSSTALK                              | -                                        |
| CHARGE INJECTION                       | -                                        |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | -                                        |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 5pF, 25pF                                |
| BASE PART NUMBER                       | MPC508                                   |
| -3DB BANDWIDTH                         | -                                        |

Related Tags

|                        |                             |                    |
|------------------------|-----------------------------|--------------------|
| MPC508AP               | MPC508AP Distributor        | MPC508AP Supplier  |
| MPC508AP Price         | MPC508AP Pictures           | MPC508AP Image     |
| MPC508AP PDF Datasheet | MPC508AP Download Datasheet | MPC508AP Datasheet |
| MPC508AP Stock         | Buy MPC508AP                | Buy MPC508AP       |
| MPC508AP               | Supplier                    | Distributor        |

Related Products

|  |                                                                                                                                             |  |                                                                                                                                            |
|--|---------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>MPC507AU/1K</b></p> <p>Manufacturers: N/A</p> <p>Description: IC MULTIPLEXER DUAL 1X8 28SOIC</p> <p>In stock: 9288 pcs</p> <p>RFQ</p> |  | <p><b>MPC508AUG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC MULTIPLEXER 8X1 16SOIC</p> <p>In stock: 13280 pcs</p> <p>RFQ</p>     |
|  | <p><b>MPC507APG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC MULTIPLEXER DUAL 1X8 28DIP</p> <p>In stock: 5958 pcs</p> <p>RFQ</p>   |  | <p><b>MPC507AUG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC MULTIPLEXER DUAL 1X8 28SOIC</p> <p>In stock: 5695 pcs</p> <p>RFQ</p> |
|  | <p><b>MPC507AP</b></p> <p>Manufacturers: N/A</p> <p>Description: IC MULTIPLEXER DUAL 1X8 28DIP</p> <p>In stock: 5360 pcs</p> <p>RFQ</p>     |  | <p><b>MPC506AUG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC MULTIPLEXER 1X16 28SOIC</p> <p>In stock: 6687 pcs</p> <p>RFQ</p>     |
|  | <p><b>MPC508AU/1KG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC MULTIPLEXER 8X1 16SOIC</p> <p>In stock: 21577 pcs</p> <p>RFQ</p>   |  | <p><b>MPC508AU/1K</b></p> <p>Manufacturers: N/A</p> <p>Description: IC MULTIPLEXER 8X1 16SOIC</p> <p>In stock: 11594 pcs</p> <p>RFQ</p>    |
|  | <p><b>MPC508APG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC MULTIPLEXER 8X1 16DIP</p> <p>In stock: 11257 pcs</p> <p>RFQ</p>       |  | <p><b>MPC507AU</b></p> <p>Manufacturers: N/A</p> <p>Description: IC MULTIPLEXER DUAL 1X8 28SOIC</p> <p>In stock: 5401 pcs</p> <p>RFQ</p>   |
|  | <p><b>MPC509AP</b></p> <p>Manufacturers: N/A</p> <p>Description: IC MULTIPLEXER DUAL 1X4 16DIP</p> <p>In stock: 9086 pcs</p> <p>RFQ</p>     |  | <p><b>MPC508AU</b></p> <p>Manufacturers: N/A</p> <p>Description: IC MULTIPLEXER 8X1 16SOIC</p> <p>In stock: 9972 pcs</p> <p>RFQ</p>        |

