

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



MC100EP56DTR2

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC100EP56DTR2                                                                                                        |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                 |
| Product description | IC MUX DUAL 2:1 DIFF 5V 20-TSSOP                                                                                     |
| Datasheets:         |  MC100EP56DTR2.pdf                  |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

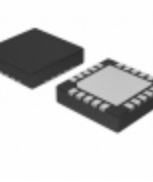
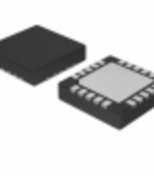
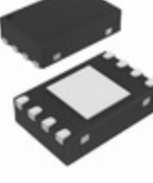
Specifications of MC100EP56DTR2

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MC100EP56DTR2                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                  |
| DESCRIPTION                      | IC MUX DUAL 2:1 DIFF 5V 20-TSSOP                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                    |
| DATA SHEET                       |  MC100EP56DTR2.pdf |
| VOLTAGE SUPPLY SOURCE            | Dual Supply                                                                                           |
| VOLTAGE - SUPPLY                 | ±3 V ~ 5.5 V                                                                                          |
| TYPE                             | Differential Digital Multiplexer                                                                      |
| SUPPLIER DEVICE PACKAGE          | 20-TSSOP                                                                                              |
| SERIES                           | 100EP                                                                                                 |
| PACKAGING                        | Tape & Reel (TR)                                                                                      |
| PACKAGE / CASE                   | 20-TSSOP (0.173", 4.40mm Width)                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                    |
| INDEPENDENT CIRCUITS             | 1                                                                                                     |
| DETAILED DESCRIPTION             | Differential Digital Multiplexer 2 x 2:1 20-TSSOP                                                     |
| CURRENT - OUTPUT HIGH, LOW       | -                                                                                                     |
| CIRCUIT                          | 2 x 2:1                                                                                               |
| BASE PART NUMBER                 | 100EP56                                                                                               |

Related Tags

|                                                            |                                                             |                                                           |
|------------------------------------------------------------|-------------------------------------------------------------|-----------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>MC100EP56DTR2      | MC100EP56DTR2 Distributor                                   | MC100EP56DTR2 Supplier                                    |
| MC100EP56DTR2 Price                                        | MC100EP56DTR2 Pictures                                      | MC100EP56DTR2 Image                                       |
| MC100EP56DTR2 PDF Datasheet                                | MC100EP56DTR2 Download Datasheet                            | MC100EP56DTR2 Datasheet                                   |
| MC100EP56DTR2 Stock                                        | Buy MC100EP56DTR2                                           | Buy AMI Semiconductor / ON Semiconductor<br>MC100EP56DTR2 |
| AMI Semiconductor / ON Semiconductor<br>MC100EP56DTR2      | AMI Semiconductor / ON Semiconductor Supplier               | AMI Semiconductor / ON Semiconductor Distributor          |
| AMI Semiconductor / ON Semiconductor<br>MC100EP56DTR2      | ON Semiconductor MC100EP56DTR2                              | Aptina / ON Semiconductor MC100EP56DTR2                   |
| Catalyst Semiconductor / ON Semiconductor<br>MC100EP56DTR2 | PulseCore Semiconductor / ON Semiconductor<br>MC100EP56DTR2 | Sanyo Semiconductor / ON Semiconductor<br>MC100EP56DTR2   |

Related Products

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| <div></div> <div><b>MC100EP52DTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 1BIT 8TSSOP<br/>In stock: Out stock<br/>RFQ</div>   | <div></div> <div><b>MC100EP52DTG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 1BIT 8TSSOP<br/>In stock: 577 pcs<br/>RFQ</div>        |
| <div></div> <div><b>MC100EP56DWR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX DUAL 2:1 DIFF 5V 20-SOIC<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>MC100EP56DT</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX DUAL 2:1 5V DIFF 20TSSOP<br/>In stock: Out stock<br/>RFQ</div>     |
| <div></div> <div><b>MC100EP52DTR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 1BIT 8TSSOP<br/>In stock: Out stock<br/>RFQ</div>    | <div></div> <div><b>MC100EP56DTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX DUAL 2:1 DIFF 5V 20-TSSOP<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>MC100EP57DT</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX 4:1 DIFF ECL 5V 20TSSOP<br/>In stock: Out stock<br/>RFQ</div>     | <div></div> <div><b>MC100EP56MNG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX ECL DUAL DIFF 2:1 20-QFN<br/>In stock: 92 pcs<br/>RFQ</div>       |
| <div></div> <div><b>MC100EP56MNTXG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX ECL DUAL DIFF 2:1 20-QFN<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>MC100EP56DTG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX DUAL 2:1 5V DIFF 20TSSOP<br/>In stock: Out stock<br/>RFQ</div>    |
| <div></div> <div><b>MC100EP56DWG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX DUAL 2:1 DIFF 5V 20SOIC<br/>In stock: 38 pcs<br/>RFQ</div>       | <div></div> <div><b>MC100EP52MNR4G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 1BIT 8DFN<br/>In stock: Out stock<br/>RFQ</div>      |