

ON Semiconductor®

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AMI Semiconductor / ON

Semiconductor



Part Number:MC10EP52DR2

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC FF D-TYPE SNGL 1BIT 8SOIC

Datasheets: MC10EP52DR2.pdf

RoHs Status: Contains lead / RoHS non-compliant

Stock Condition:19837 pcs stock

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

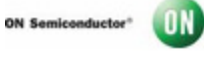
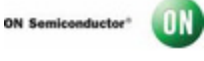
Specifications of MC10EP52DR2

|                                   |                                                                                                     |
|-----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MC10EP52DR2                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                                |
| DESCRIPTION                       | IC FF D-TYPE SNGL 1BIT 8SOIC                                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                  |
| QUANTITY AVAILABLE                | 19837 pcs                                                                                           |
| DATA SHEET                        |  MC10EP52DR2.pdf |
| VOLTAGE - SUPPLY                  | -3 V ~ -5.5 V                                                                                       |
| TYPE                              | D-Type                                                                                              |
| TRIGGER TYPE                      | Positive, Negative                                                                                  |
| SERIES                            | 10EP                                                                                                |
| PACKAGING                         | Tape & Reel (TR)                                                                                    |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                                                                       |
| OUTPUT TYPE                       | Differential                                                                                        |
| OPERATING TEMPERATURE             | -40°C ~ 85°C (TA)                                                                                   |
| NUMBER OF ELEMENTS                | 1                                                                                                   |
| NUMBER OF BITS PER ELEMENT        | 1                                                                                                   |
| MOUNTING TYPE                     | Surface Mount                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 3 (168 Hours)                                                                                       |
| MAX PROPAGATION DELAY @ V, MAX CL | -                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                  |
| FUNCTION                          | Standard                                                                                            |
| CURRENT - QUIESCENT (IQ)          | 45mA                                                                                                |
| CURRENT - OUTPUT HIGH, LOW        | -                                                                                                   |
| CLOCK FREQUENCY                   | 3GHz                                                                                                |
| BASE PART NUMBER                  | 10EP52                                                                                              |

Related Tags

|                                                       |                                                        |                                                      |
|-------------------------------------------------------|--------------------------------------------------------|------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor MC10EP52DR2      | MC10EP52DR2 Distributor                                | MC10EP52DR2 Supplier                                 |
| MC10EP52DR2 Price                                     | MC10EP52DR2 Pictures                                   | MC10EP52DR2 Image                                    |
| MC10EP52DR2 PDF Datasheet                             | MC10EP52DR2 Download Datasheet                         | MC10EP52DR2 Datasheet                                |
| MC10EP52DR2 Stock                                     | Buy MC10EP52DR2                                        | Buy AMI Semiconductor / ON Semiconductor MC10EP52DR2 |
| AMI Semiconductor / ON Semiconductor MC10EP52DR2      | AMI Semiconductor / ON Semiconductor Supplier          | AMI Semiconductor / ON Semiconductor Distributor     |
| AMI Semiconductor / ON Semiconductor MC10EP52DR2      | ON Semiconductor MC10EP52DR2                           | Aptina / ON Semiconductor MC10EP52DR2                |
| Catalyst Semiconductor / ON Semiconductor MC10EP52DR2 | PulseCore Semiconductor / ON Semiconductor MC10EP52DR2 | Sanyo Semiconductor / ON Semiconductor MC10EP52DR2   |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                     |
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| <div></div> <div><b>MC10EP52D</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 1BIT 8SOIC<br/>In stock: 10366 pcs<br/>RFQ</div>      | <div></div> <div><b>MC10EP52DR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 1BIT 8SOIC<br/>In stock: 5671 pcs<br/>RFQ</div>  |
| <div></div> <div><b>MC10EP52DTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 1BIT 8TSSOP<br/>In stock: 25536 pcs<br/>RFQ</div> | <div></div> <div><b>MC10EP51MNR4G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 1BIT 8DFN<br/>In stock: 26372 pcs<br/>RFQ</div> |
| <div></div> <div><b>MC10EP51DTR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 1BIT 8TSSOP<br/>In stock: 6931 pcs<br/>RFQ</div>   | <div></div> <div><b>MC10EP52DTG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 1BIT 8TSSOP<br/>In stock: 12991 pcs<br/>RFQ</div> |
| <div></div> <div><b>MC10EP52MNR4G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 1BIT 8DFN<br/>In stock: 2712 pcs<br/>RFQ</div>    | <div></div> <div><b>MC10EP56DT</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX 2:1 DUAL DIFF 20TSSOP<br/>In stock: 4668 pcs<br/>RFQ</div>    |
| <div></div> <div><b>MC10EP52DTR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 1BIT 8TSSOP<br/>In stock: 4878 pcs<br/>RFQ</div>   | <div></div> <div><b>MC10EP51MNTAG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 1BIT 8DFN<br/>In stock: 22697 pcs<br/>RFQ</div> |
| <div></div> <div><b>MC10EP51DTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 1BIT 8TSSOP<br/>In stock: 26007 pcs<br/>RFQ</div> | <div></div> <div><b>MC10EP52DG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 1BIT 8SOIC<br/>In stock: 6438 pcs<br/>RFQ</div>    |