

ON Semiconductor®  
ON

AMI Semiconductor / ON

Semiconductor



MC100EP29DTR2

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC100EP29DTR2                                                                                                        |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                 |
| Product description | IC FF D-TYPE DUAL 1BIT 20TSSOP                                                                                       |
| Datasheets:         |  MC100EP29DTR2.pdf                  |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

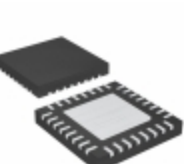
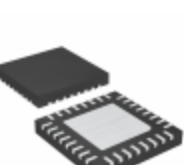
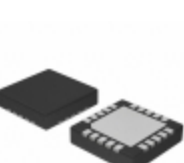
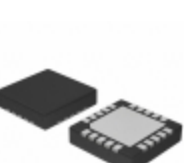
Specifications of MC100EP29DTR2

|                                   |                                                                                                       |
|-----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MC100EP29DTR2                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                                  |
| DESCRIPTION                       | IC FF D-TYPE DUAL 1BIT 20TSSOP                                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                    |
| DATA SHEET                        |  MC100EP29DTR2.pdf |
| VOLTAGE - SUPPLY                  | -3 V ~ -5.5 V                                                                                         |
| TYPE                              | D-Type                                                                                                |
| TRIGGER TYPE                      | Positive, Negative                                                                                    |
| SERIES                            | 100EP                                                                                                 |
| PACKAGING                         | Tape & Reel (TR)                                                                                      |
| PACKAGE / CASE                    | 20-TSSOP (0.173", 4.40mm Width)                                                                       |
| OUTPUT TYPE                       | Differential                                                                                          |
| OTHER NAMES                       | MC100EP29DTR2OSTR                                                                                     |
| OPERATING TEMPERATURE             | -40°C ~ 85°C (TA)                                                                                     |
| NUMBER OF ELEMENTS                | 2                                                                                                     |
| NUMBER OF BITS PER ELEMENT        | 1                                                                                                     |
| MOUNTING TYPE                     | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                         |
| MAX PROPAGATION DELAY @ V, MAX CL | -                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                    |
| FUNCTION                          | Set(Preset) and Reset                                                                                 |
| CURRENT - QUIESCENT (IQ)          | 57mA                                                                                                  |
| CURRENT - OUTPUT HIGH, LOW        | -                                                                                                     |
| CLOCK FREQUENCY                   | 3GHz                                                                                                  |
| BASE PART NUMBER                  | 100EP29                                                                                               |

Related Tags

|                                                            |                                                             |                                                           |
|------------------------------------------------------------|-------------------------------------------------------------|-----------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>MC100EP29DTR2      | MC100EP29DTR2 Distributor                                   | MC100EP29DTR2 Supplier                                    |
| MC100EP29DTR2 Price                                        | MC100EP29DTR2 Pictures                                      | MC100EP29DTR2 Image                                       |
| MC100EP29DTR2 PDF Datasheet                                | MC100EP29DTR2 Download Datasheet                            | MC100EP29DTR2 Datasheet                                   |
| MC100EP29DTR2 Stock                                        | Buy MC100EP29DTR2                                           | Buy AMI Semiconductor / ON Semiconductor<br>MC100EP29DTR2 |
| AMI Semiconductor / ON Semiconductor<br>MC100EP29DTR2      | AMI Semiconductor / ON Semiconductor Supplier               | AMI Semiconductor / ON Semiconductor Distributor          |
| AMI Semiconductor / ON Semiconductor<br>MC100EP29DTR2      | ON Semiconductor MC100EP29DTR2                              | Aptina / ON Semiconductor MC100EP29DTR2                   |
| Catalyst Semiconductor / ON Semiconductor<br>MC100EP29DTR2 | PulseCore Semiconductor / ON Semiconductor<br>MC100EP29DTR2 | Sanyo Semiconductor / ON Semiconductor<br>MC100EP29DTR2   |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                         |
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| <div></div> <div><b>MC100EP210SFAR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CLK BUFFER 1:5 1GHZ 32LQFP<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>MC100EP31DR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 1BIT 8SOIC<br/>In stock: Out stock<br/>RFQ</div>     |
| <div></div> <div><b>MC100EP29DT</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 1BIT 20TSSOP<br/>In stock: Out stock<br/>RFQ</div>     | <div></div> <div><b>MC100EP29DTG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 1BIT 20TSSOP<br/>In stock: 644 pcs<br/>RFQ</div>     |
| <div></div> <div><b>MC100EP31DG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CLK BUFFER 1:5 1GHZ 32LQFP<br/>In stock: 163 pcs<br/>RFQ</div>        | <div></div> <div><b>MC100EP210SMNG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CLK BUFFER 1:5 1GHZ 32QFN<br/>In stock: 69 pcs<br/>RFQ</div>      |
| <div></div> <div><b>MC100EP31DR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 1BIT 8SOIC<br/>In stock: Out stock<br/>RFQ</div>     | <div></div> <div><b>MC100EP210SMNR4G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CLK BUFFER 1:5 1GHZ 32QFN<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>MC100EP29MNTXG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CLK BUFFER 1:5 1GHZ 32LQFP<br/>In stock: Out stock<br/>RFQ</div>   | <div></div> <div><b>MC100EP29MNG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CLK BUFFER 1:5 1GHZ 32QFN<br/>In stock: 265 pcs<br/>RFQ</div>       |
| <div></div> <div><b>MC100EP210SFATWG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CLK BUFFER 1:5 1GHZ 32LQFP<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>MC100EP29DTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 1BIT 20TSSOP<br/>In stock: Out stock<br/>RFQ</div> |