

ON Semiconductor®  


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MC100LVEP14DTR2G

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC100LVEP14DTR2G                                                                                             |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC CLK BUFFER 2:5 2.5GHZ 20TSSOP                                                                             |
| Datasheets:         |  MC100LVEP14DTR2G.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 9853 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

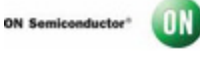
Specifications of MC100LVEP14DTR2G

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MC100LVEP14DTR2G                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                     |
| DESCRIPTION                      | IC CLK BUFFER 2:5 2.5GHZ 20TSSOP                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 9853 pcs                                                                                                 |
| DATA SHEET                       |  MC100LVEP14DTR2G.pdf |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 3.8 V                                                                                          |
| TYPE                             | Fanout Buffer (Distribution), Multiplexer                                                                |
| SUPPLIER DEVICE PACKAGE          | 20-TSSOP                                                                                                 |
| SERIES                           | 100LVEP                                                                                                  |
| RATIO - INPUT:OUTPUT             | 2:5                                                                                                      |
| PACKAGING                        | Cut Tape (CT)                                                                                            |
| PACKAGE / CASE                   | 20-TSSOP (0.173", 4.40mm Width)                                                                          |
| OUTPUT                           | ECL, PECL                                                                                                |
| OTHER NAMES                      | MC100LVEP14DTR2GOSCT                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                             |
| NUMBER OF CIRCUITS               | 1                                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| INPUT                            | ECL, HSTL, LVDS, PECL                                                                                    |
| FREQUENCY - MAX                  | 2.5GHz                                                                                                   |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                                  |
| DETAILED DESCRIPTION             | Clock Fanout Buffer (Distribution), Multiplexer IC 2:5 2.5GHz 20-TSSOP (0.173", 4.40mm Width)            |
| BASE PART NUMBER                 | MC100LVEP14                                                                                              |

Related Tags

|                                                               |                                                                |                                                              |
|---------------------------------------------------------------|----------------------------------------------------------------|--------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>MC100LVEP14DTR2G      | MC100LVEP14DTR2G Distributor                                   | MC100LVEP14DTR2G Supplier                                    |
| MC100LVEP14DTR2G Price                                        | MC100LVEP14DTR2G Pictures                                      | MC100LVEP14DTR2G Image                                       |
| MC100LVEP14DTR2G PDF Datasheet                                | MC100LVEP14DTR2G Download Datasheet                            | MC100LVEP14DTR2G Datasheet                                   |
| MC100LVEP14DTR2G Stock                                        | Buy MC100LVEP14DTR2G                                           | Buy AMI Semiconductor / ON Semiconductor<br>MC100LVEP14DTR2G |
| AMI Semiconductor / ON Semiconductor<br>MC100LVEP14DTR2G      | AMI Semiconductor / ON Semiconductor Supplier                  | AMI Semiconductor / ON Semiconductor Distributor             |
| AMI Semiconductor / ON Semiconductor<br>MC100LVEP14DTR2G      | ON Semiconductor MC100LVEP14DTR2G                              | Aptina / ON Semiconductor MC100LVEP14DTR2G                   |
| Catalyst Semiconductor / ON Semiconductor<br>MC100LVEP14DTR2G | PulseCore Semiconductor / ON Semiconductor<br>MC100LVEP14DTR2G | Sanyo Semiconductor / ON Semiconductor<br>MC100LVEP14DTR2G   |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                           |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div>MC100LVEP14DT<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CLK BUFFER 2:5 2.5GHZ 20TSSOP<br/>In stock: 3311 pcs<br/>RFQ</div>    |  <div>MC100LVEP14DTR2<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CLK BUFFER 2:5 2.5GHZ 20TSSOP<br/>In stock: 3231 pcs<br/>RFQ</div>   |
|  <div>MC100LVEP16DTR2<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC RECEIVER/DRVR DIFF ECL 8TSSOP<br/>In stock: 3116 pcs<br/>RFQ</div>  |  <div>MC100LVEP14DTG<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CLK BUFFER 2:5 2.5GHZ 20TSSOP<br/>In stock: 10886 pcs<br/>RFQ</div>   |
|  <div>MC100LVEP11MNR4G<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CLK BUFFER 1:2 3GHZ 8DFN<br/>In stock: 24167 pcs<br/>RFQ</div>     |  <div>MC100LVEP16DG<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC RECEIVER/DRVR ECL DIFF 8SOIC<br/>In stock: 12194 pcs<br/>RFQ</div>     |
|  <div>MC100LVEP16DTG<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC RECEIVER/DRVR ECL DIFF 8TSSOP<br/>In stock: 12621 pcs<br/>RFQ</div>  |  <div>MC100LVEP11MNR4<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CLK BUFFER 1:2 3GHZ 8DFN<br/>In stock: 5264 pcs<br/>RFQ</div>        |
|  <div>MC100LVEP16DR2<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC RECEIVER/DRVR DIFF ECL 8-SOIC<br/>In stock: 18506 pcs<br/>RFQ</div>  |  <div>MC100LVEP16DTR2G<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC RECEIVER/DRVR DIFF ECL 8TSSOP<br/>In stock: 27726 pcs<br/>RFQ</div> |
|  <div>MC100LVEP16DR2G<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC RECEIVER/DRVR DIFF ECL 8-SOIC<br/>In stock: 22348 pcs<br/>RFQ</div> |  <div>MC100LVEP11DTR2G<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CLK BUFFER 1:2 3GHZ 8TSSOP<br/>In stock: 31142 pcs<br/>RFQ</div>    |