

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



Part Number:MC100E431FNR2G

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC FF D-TYPE TRPL 1BIT 28PLCC

Datasheets: MC100E431FNR2G.pdf

RoHs Status: Lead free / RoHS Compliant

Stock Condition:15423 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

Specifications of MC100E431FNR2G

|                                   |                                                                                                        |
|-----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MC100E431FNR2G                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                                   |
| DESCRIPTION                       | IC FF D-TYPE TRPL 1BIT 28PLCC                                                                          |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE                | 15423 pcs                                                                                              |
| DATA SHEET                        |  MC100E431FNR2G.pdf |
| VOLTAGE - SUPPLY                  | -4.2 V ~ -5.7 V                                                                                        |
| TYPE                              | D-Type                                                                                                 |
| TRIGGER TYPE                      | Positive, Negative                                                                                     |
| SERIES                            | 100E                                                                                                   |
| PACKAGING                         | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                    | 28-LCC (J-Lead)                                                                                        |
| OUTPUT TYPE                       | Differential                                                                                           |
| OPERATING TEMPERATURE             | 0°C ~ 85°C (TA)                                                                                        |
| NUMBER OF ELEMENTS                | 3                                                                                                      |
| 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    | Lead free / RoHS Compliant                                                                             |
| FUNCTION                          | Set(Preset) and Reset                                                                                  |
| CURRENT - QUIESCENT (IQ)          | 132mA                                                                                                  |
| CURRENT - OUTPUT HIGH, LOW        | -                                                                                                      |
| CLOCK FREQUENCY                   | 1.1GHz                                                                                                 |
| BASE PART NUMBER                  | 100E431                                                                                                |

Related Tags

|                                                             |                                                              |                                                            |
|-------------------------------------------------------------|--------------------------------------------------------------|------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>MC100E431FNR2G      | MC100E431FNR2G Distributor                                   | MC100E431FNR2G Supplier                                    |
| MC100E431FNR2G Price                                        | MC100E431FNR2G Pictures                                      | MC100E431FNR2G Image                                       |
| MC100E431FNR2G PDF Datasheet                                | MC100E431FNR2G Download Datasheet                            | MC100E431FNR2G Datasheet                                   |
| MC100E431FNR2G Stock                                        | Buy MC100E431FNR2G                                           | Buy AMI Semiconductor / ON Semiconductor<br>MC100E431FNR2G |
| AMI Semiconductor / ON Semiconductor<br>MC100E431FNR2G      | AMI Semiconductor / ON Semiconductor Supplier                | AMI Semiconductor / ON Semiconductor Distributor           |
| AMI Semiconductor / ON Semiconductor<br>MC100E431FNR2G      | ON Semiconductor MC100E431FNR2G                              | Aptina / ON Semiconductor MC100E431FNR2G                   |
| Catalyst Semiconductor / ON Semiconductor<br>MC100E431FNR2G | PulseCore Semiconductor / ON Semiconductor<br>MC100E431FNR2G | Sanyo Semiconductor / ON Semiconductor<br>MC100E431FNR2G   |

Related Products

|                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MC100E445FN</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CONV 4BIT SER/PAR ECL 28-PLCC<br/>In stock: 6980 pcs<br/>RFQ</div>   | <div></div> <div><b>MC100E445FNR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CONV 4BIT SER/PAR ECL 28-PLCC<br/>In stock: 3759 pcs<br/>RFQ</div> |
| <div></div> <div><b>MC100E446FN</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CONV 4BIT SER/PAR ECL 28-PLCC<br/>In stock: 4961 pcs<br/>RFQ</div>   | <div></div> <div><b>MC100E416FNR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LINE RCVR QUINT DIFF 28-PLCC<br/>In stock: 3015 pcs<br/>RFQ</div>   |
| <div></div> <div><b>MC100E445FNG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CONV 4BIT SER/PAR ECL 28-PLCC<br/>In stock: 7088 pcs<br/>RFQ</div>  | <div></div> <div><b>MC100E446FNG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CONV 4BIT SER/PAR ECL 28-PLCC<br/>In stock: 5320 pcs<br/>RFQ</div>   |
| <div></div> <div><b>MC100E431FN</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE TRPL 1BIT 28PLCC<br/>In stock: 6625 pcs<br/>RFQ</div>      | <div></div> <div><b>MC100E431FNG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE TRPL 1BIT 28PLCC<br/>In stock: 5410 pcs<br/>RFQ</div>      |
| <div></div> <div><b>MC100E431FNR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE TRPL 1BIT 28PLCC<br/>In stock: 4712 pcs<br/>RFQ</div>    | <div></div> <div><b>MC100E416FNG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LINE RCVR QUINT DIFF 28-PLCC<br/>In stock: 3409 pcs<br/>RFQ</div>    |
| <div></div> <div><b>MC100E416FNR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LINE RCVR QUINT DIFF 28-PLCC<br/>In stock: 5652 pcs<br/>RFQ</div> | <div></div> <div><b>MC100E445FNR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CONV 4BIT SER/PAR ECL 28-PLCC<br/>In stock: 3418 pcs<br/>RFQ</div>  |