

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



MC100EL30DWR2G

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC100EL30DWR2G                                                                                               |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC FF D-TYPE TRPL 1BIT 20SOIC                                                                                |
| Datasheets:         |  MC100EL30DWR2G.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MC100EL30DWR2G

|                                   |                                                                                                        |
|-----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MC100EL30DWR2G                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                                   |
| DESCRIPTION                       | IC FF D-TYPE TRPL 1BIT 20SOIC                                                                          |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                             |
| DATA SHEET                        |  MC100EL30DWR2G.pdf |
| VOLTAGE - SUPPLY                  | -4.2 V ~ -5.7 V                                                                                        |
| TYPE                              | D-Type                                                                                                 |
| TRIGGER TYPE                      | Positive Edge                                                                                          |
| SERIES                            | 100EL                                                                                                  |
| PACKAGING                         | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                    | 20-SOIC (0.295", 7.50mm Width)                                                                         |
| OUTPUT TYPE                       | Differential                                                                                           |
| OPERATING TEMPERATURE             | -40°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)          | 62mA                                                                                                   |
| CURRENT - OUTPUT HIGH, LOW        | -                                                                                                      |
| CLOCK FREQUENCY                   | 1.2GHz                                                                                                 |
| BASE PART NUMBER                  | 100EL30                                                                                                |

Related Tags

|                                                             |                                                              |                                                            |
|-------------------------------------------------------------|--------------------------------------------------------------|------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>MC100EL30DWR2G      | MC100EL30DWR2G Distributor                                   | MC100EL30DWR2G Supplier                                    |
| MC100EL30DWR2G Price                                        | MC100EL30DWR2G Pictures                                      | MC100EL30DWR2G Image                                       |
| MC100EL30DWR2G PDF Datasheet                                | MC100EL30DWR2G Download Datasheet                            | MC100EL30DWR2G Datasheet                                   |
| MC100EL30DWR2G Stock                                        | Buy MC100EL30DWR2G                                           | Buy AMI Semiconductor / ON Semiconductor<br>MC100EL30DWR2G |
| AMI Semiconductor / ON Semiconductor<br>MC100EL30DWR2G      | AMI Semiconductor / ON Semiconductor Supplier                | AMI Semiconductor / ON Semiconductor Distributor           |
| AMI Semiconductor / ON Semiconductor<br>MC100EL30DWR2G      | ON Semiconductor MC100EL30DWR2G                              | Aptina / ON Semiconductor MC100EL30DWR2G                   |
| Catalyst Semiconductor / ON Semiconductor<br>MC100EL30DWR2G | PulseCore Semiconductor / ON Semiconductor<br>MC100EL30DWR2G | Sanyo Semiconductor / ON Semiconductor<br>MC100EL30DWR2G   |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MC100EL17DWR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC RCVR ECL QUAD DIFF 5V 20SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>MC100EL31DR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 1BIT 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>MC100EL31DG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 1BIT 8SOIC<br/>In stock: 58 pcs<br/><div>RFQ</div></div>          |  <div><b>MC100EL31DTR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 1BIT 8TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>MC100EL31DR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 1BIT 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>      |  <div><b>MC100EL30DWG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE TRPL 1BIT 20SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>MC100EL17DWR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC RCVR ECL QUAD DIFF 5V 20SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>MC100EL29DWG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 1BIT 20SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>MC100EL31DT</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 1BIT 8TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>      |  <div><b>MC100EL30DWR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE TRPL 1BIT 20SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>MC100EL29DWR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 1BIT 20SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>MC100EL31DTG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 1BIT 8TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |