

MC100LVEL31DG



ON Semiconductor®



Part Number:

MC100LVEL31DG

Manufacturer:

AMI Semiconductor / ON Semiconductor

Description:

IC FF D-TYPE SNGL 1BIT 8SOIC

Data sheet:

 [MC100LVEL31 Series](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

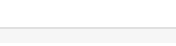
Shipment Way:

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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                           |                                  |                                                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | MC100LVEL31DG                             | Manufacturer                     | <a href="#">AMI Semiconductor / ON Semiconductor</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | IC FF D-TYPE SNGL 1BIT 8SOIC              | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                           |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 29629 pcs                                 | Data sheet                       | <a href="#">MC100LVEL31 Series</a>                   |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply                 | -3 V ~ -3.8 V                                        |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | D-Type                                    | Trigger Type                     | Positive Edge                                        |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 100LVEL                                   | Packaging                        | Tube                                                 |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 8-SOIC (0.154", 3.90mm Width)             | Output Type                      | Differential                                         |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | MC100LVEL31DGOS                           | 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) | 1 (Unlimited)                                        |
| Max Propagation Delay @ V, Max CL                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | -                                         | Manufacturer Standard Lead Time  | 4 Weeks                                              |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Lead free / RoHS Compliant                | Function                         | Set(Preset) and Reset                                |
| Current - Quiescent (Iq)                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 35mA                                      | Current - Output High, Low       | -                                                    |
| Clock Frequency                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 2.9GHz                                    | Base Part Number                 | 100LVEL31                                            |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 29629 pieces of AMI Semiconductor / ON Semiconductor MC100LVEL31DG in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                  |                                                      |

| RELATED PRODUCTS                                                                   |                                                                                          |                                                                     |                     |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|---------------------------------------------------------------------|---------------------|
|  | Part#: <a href="#">MC100LVEL31D</a><br>Description: IC FF D-TYPE SNGL 1BIT 8SOIC         | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MC100LVEL31DTR2G</a><br>Description: IC FF D-TYPE SNGL 1BIT 8TSSOP    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MC100LVEL16DR2G</a><br>Description: IC RECEIVER ECL DIFF 3.3V 8-SOIC  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MC100LVEL30DWG</a><br>Description: IC FF D-TYPE TRPL 1BIT 20SOIC      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MC100LVEL16DTG</a><br>Description: IC RECEIVER ECL DIFF 3.3V 8TSSOP   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MC100LVEL17DWG</a><br>Description: IC RCVR DFF QUAD ECL 3.3V 20SOIC   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MC100LVEL32DR2G</a><br>Description: IC DIVIDER DIV X2 3.3V 8-SOIC     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MC100LVEL17DWR2G</a><br>Description: IC RCVR DFF QUAD ECL 3.3V 20SOIC | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MC100LVEL31DTG</a><br>Description: IC FF D-TYPE SNGL 1BIT 8TSSOP      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MC100LVEL16DTR2G</a><br>Description: IC RECEIVER ECL DIFF 3.3V 8TSSOP | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MC100LVEL31DT</a><br>Description: IC FF D-TYPE SNGL 1BIT 8TSSOP       | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MC100LVEL32DT</a><br>Description: IC DIVIDER DIV X2 ECL DFF 8TSSOP    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MC100LVEL30DWR2G</a><br>Description: IC FF D-TYPE TRPL 1BIT 20SOIC    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MC100LVEL31DR2</a><br>Description: IC FF D-TYPE SNGL 1BIT 8SOIC       | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MC100LVEL32DTG</a><br>Description: IC DIVIDER DIV X2 ECL DFF 8TSSOP   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MC100LVEL29DWG</a><br>Description: IC FF D-TYPE DUAL 1BIT 20SOIC      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MC100LVEL31DTR2</a><br>Description: IC FF D-TYPE SNGL 1BIT 8TSSOP     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MC100LVEL31DR2G</a><br>Description: IC FF D-TYPE SNGL 1BIT 8SOIC      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MC100LVEL16MNR4G</a><br>Description: IC RCVR 3.3V ECL DIFF 8-DFN      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MC100LVEL32DG</a><br>Description: IC DIVIDER DIV X2 ECL 3.3V 8SOIC    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |

| Related keywords for MC100LVEL31DG     |                                      |                                           |                                            |
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