

ON Semiconductor®

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Part Number:MC100EL01DR2G

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC GATE OR/NOR ECL 4INPUT 8-SOIC

Datasheets:

PDF

MC100EL01DR2G.pdf

RoHs Status:

RoHS

Lead free / RoHS Compliant

Stock Condition:27695 pcs stock

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 MC100EL01DR2G

|                                  |                                                   |
|----------------------------------|---------------------------------------------------|
| PART NUMBER                      | MC100EL01DR2G                                     |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor              |
| DESCRIPTION                      | IC GATE OR/NOR ECL 4INPUT 8-SOIC                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                        |
| QUANTITY AVAILABLE               | 27695 pcs                                         |
| DATA SHEET                       | <div><div>PDF</div>MC100EL01DR2G.pdf</div>        |
| VOLTAGE - SUPPLY                 | 4.2 V ~ 5.7 V                                     |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                            |
| SERIES                           | 100EL                                             |
| SCHMITT TRIGGER INPUT            | No                                                |
| PACKAGING                        | Tape & Reel (TR)                                  |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                     |
| OUTPUT TYPE                      | Differential                                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                      |
| NUMBER OF INPUTS                 | 4                                                 |
| NUMBER OF CIRCUITS               | 1                                                 |
| MOUNTING TYPE                    | Surface Mount                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                     |
| LOGIC TYPE                       | NOR/OR Gate                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                        |
| DETAILED DESCRIPTION             | NOR/OR Gate Configurable 1 Circuit 4 Input 8-SOIC |
| CURRENT - OUTPUT HIGH, LOW       | -                                                 |
| BASE PART NUMBER                 | 100EL01                                           |

Related Tags

|                                                            |                                                             |                                                           |
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| AMI Semiconductor / ON Semiconductor<br>MC100EL01DR2G      | MC100EL01DR2G Distributor                                   | MC100EL01DR2G Supplier                                    |
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| AMI Semiconductor / ON Semiconductor<br>MC100EL01DR2G      | ON Semiconductor MC100EL01DR2G                              | Aptina / ON Semiconductor MC100EL01DR2G                   |
| Catalyst Semiconductor / ON Semiconductor<br>MC100EL01DR2G | PulseCore Semiconductor / ON Semiconductor<br>MC100EL01DR2G | Sanyo Semiconductor / ON Semiconductor<br>MC100EL01DR2G   |

Related Products

|                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                |
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| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>MC100EL01DG</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC GATE OR/NOR ECL 4INPUT 8SOIC</div><div>In stock: 15991 pcs</div><div>RFQ</div></div>                                                       | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>MC100EL04DR2</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC GATE AND/NAND ECL 2INP 8-SOIC</div><div>In stock: 28579 pcs</div><div>RFQ</div></div>                                                       |
| <div><div><div></div><div>MC100EL01DTG</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC GATE OR/NOR ECL 4INPUT 8TSSOP</div><div>In stock: 3968 pcs</div><div>RFQ</div></div></div>  | <div><div><div></div><div>MC100EL01DT</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC GATE OR/NOR ECL 4INPUT 8TSSOP</div><div>In stock: 5995 pcs</div><div>RFQ</div></div></div>    |
| <div><div><div></div><div>MC100EL01DTR2G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC GATE OR/NOR ECL 4INP 8-TSSOP</div><div>In stock: 5997 pcs</div><div>RFQ</div></div></div> | <div><div><div></div><div>MC100E457FNR2</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC MUX TRPL DIFF 2:1 ECL 28-PLCC</div><div>In stock: 5340 pcs</div><div>RFQ</div></div></div>  |
| <div><div><div></div><div>MC100E452FNR2G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC FF SINGL 5BIT 28PLCC</div><div>In stock: 3887 pcs</div><div>RFQ</div></div></div>         | <div><div><div></div><div>MC100E457FN</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC MUX TRPL DIFF 2:1 ECL 28-PLCC</div><div>In stock: 5135 pcs</div><div>RFQ</div></div></div>    |
| <div><div><div></div><div>MC100E457FNG</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC MUX TRPL DIFF 2:1 ECL 28-PLCC</div><div>In stock: 5996 pcs</div><div>RFQ</div></div></div>  | <div><div><div></div><div>MC100E457FNR2G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC MUX TRPL DIFF 2:1 ECL 28-PLCC</div><div>In stock: 3567 pcs</div><div>RFQ</div></div></div> |
| <div><div><div><div>ON Semiconductor®</div><div>ON</div></div><div>MC100EL04DG</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC GATE AND/NAND ECL 2INP 8SOIC</div><div>In stock: 14776 pcs</div><div>RFQ</div></div></div>                                            | <div><div><div></div><div>MC100EL01DTR2</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC GATE OR/NOR ECL 4INP 8-TSSOP</div><div>In stock: 6961 pcs</div><div>RFQ</div></div></div>   |