

ON Semiconductor®

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AMI Semiconductor / ON

Semiconductor

ON Semiconductor®

Part Number:MC100EP01D

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

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

Datasheets:

PDF

MC100EP01D.pdf

RoHs Status:

RoHS

Contains lead / RoHS non-compliant

Stock Condition:11179 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 MC100EP01D

|                                  |                                                   |
|----------------------------------|---------------------------------------------------|
| PART NUMBER                      | MC100EP01D                                        |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor              |
| DESCRIPTION                      | IC GATE OR/NOR ECL 4INPUT 8SOIC                   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                |
| QUANTITY AVAILABLE               | 11179 pcs                                         |
| DATA SHEET                       | <div><div>PDF</div>MC100EP01D.pdf</div>           |
| VOLTAGE - SUPPLY                 | 3 V ~ 5.5 V                                       |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                            |
| SERIES                           | 100EP                                             |
| SCHMITT TRIGGER INPUT            | No                                                |
| PACKAGING                        | Tube                                              |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                     |
| OUTPUT TYPE                      | Differential                                      |
| OTHER NAMES                      | MC100EP01DOS                                      |
| 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   | Contains lead / RoHS non-compliant                |
| DETAILED DESCRIPTION             | NOR/OR Gate Configurable 1 Circuit 4 Input 8-SOIC |
| CURRENT - OUTPUT HIGH, LOW       | -                                                 |
| BASE PART NUMBER                 | 100EP01                                           |

Related Tags

|                                                      |                                                       |                                                     |
|------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor MC100EP01D      | MC100EP01D Distributor                                | MC100EP01D Supplier                                 |
| MC100EP01D Price                                     | MC100EP01D Pictures                                   | MC100EP01D Image                                    |
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| AMI Semiconductor / ON Semiconductor MC100EP01D      | AMI Semiconductor / ON Semiconductor Supplier         | AMI Semiconductor / ON Semiconductor Distributor    |
| AMI Semiconductor / ON Semiconductor MC100EP01D      | ON Semiconductor MC100EP01D                           | Aptina / ON Semiconductor MC100EP01D                |
| Catalyst Semiconductor / ON Semiconductor MC100EP01D | PulseCore Semiconductor / ON Semiconductor MC100EP01D | Sanyo Semiconductor / ON Semiconductor MC100EP01D   |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>MC100EP016AFAR2</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC COUNTER 8BIT SYNC ECL 32LQFP</div><div>In stock: 3515 pcs</div><div>RFQ</div></div> | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>MC100EP01DG</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC GATE OR/NOR ECL 4INPUT 8SOIC</div><div>In stock: 10830 pcs</div><div>RFQ</div></div>     |
| <div><div><div></div></div><div>MC100EP016AMNR4G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC UP COUNTER 8BIT BINARY 32-QFN</div><div>In stock: 6834 pcs</div><div>RFQ</div></div>                             | <div><div><div></div></div><div>MC100EP01DTG</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC GATE OR/NOR ECL 4INPUT 8TSSOP</div><div>In stock: 13770 pcs</div><div>RFQ</div></div>                                 |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>MC100EP016FAR2</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC COUNTER 8BIT SYNC ECL 32LQFP</div><div>In stock: 4329 pcs</div><div>RFQ</div></div>  | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>MC100EP016AFAR2G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC COUNTER 8BIT SYNC ECL 32LQFP</div><div>In stock: 6834 pcs</div><div>RFQ</div></div> |
| <div><div><div></div></div><div>MC100EP016AMNG</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC UP COUNTER 8BIT BINARY 32-QFN</div><div>In stock: 4362 pcs</div><div>RFQ</div></div>                               | <div><div><div></div></div><div>MC100EP01DTR2</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC GATE OR/NOR ECL 4INP 8-TSSOP</div><div>In stock: 4692 pcs</div><div>RFQ</div></div>                                  |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>MC100EP01DR2</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC GATE OR/NOR ECL 4INPUT 8-SOIC</div><div>In stock: 20928 pcs</div><div>RFQ</div></div>  | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>MC100EP016FA</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC COUNTER 8BIT SYNC ECL 32LQFP</div><div>In stock: 6026 pcs</div><div>RFQ</div></div>     |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>MC100EP01DR2G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC GATE OR/NOR ECL 4INPUT 8-SOIC</div><div>In stock: 4067 pcs</div><div>RFQ</div></div>  | <div><div><div></div></div><div>MC100EP01DTR2G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC GATE OR/NOR ECL 4INP 8-TSSOP</div><div>In stock: 4488 pcs</div><div>RFQ</div></div>                                 |