

MC100EP05DG



ON Semiconductor®



Part Number:

MC100EP05DG

Manufacturer:

AMI Semiconductor / ON Semiconductor

Description:

IC GATE AND/NAND ECL 2INP 8SOIC

Data sheet:

 [MC\(10,100\)EP05](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy MC100EP05DG with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                           |                                  |                                                                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | MC100EP05DG                               | Manufacturer                     | <a href="#">AMI Semiconductor / ON Semiconductor</a>             |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | IC GATE AND/NAND ECL 2INP 8SOIC           | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                       |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 21669 pcs                                 | Data sheet                       | <a href="#">MC(10,100)EP05</a>                                   |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <a href="#">Integrated Circuits (ICs)</a> | 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | MC100EP05DGOS                             | Operating Temperature            | -40°C ~ 85°C                                                     |
| Number of Inputs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 2 Input (1, 1)                            | Number of Circuits               | 1                                                                |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Surface Mount                             | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                    |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 4 Weeks                                   | Logic Type                       | AND/NAND Gate                                                    |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Lead free / RoHS Compliant                | Detailed Description             | AND/NAND Gate Configurable 1 Circuit 2 Input (1, 1) Input 8-SOIC |
| Current - Output High, Low                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | -                                         | Base Part Number                 | 100EP05                                                          |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 21669 pieces of AMI Semiconductor / ON Semiconductor MC100EP05DG 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="#">MC100EP016FAR2</a><br>Description: IC COUNTER 8BIT SYNC ECL 32LQFP  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC100EP08DG</a><br>Description: IC GATE XOR/XNOR ECL 2INP 8SOIC     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC100EP01DR2G</a><br>Description: IC GATE OR/NOR ECL 4INPUT 8-SOIC  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC100EP016FA</a><br>Description: IC COUNTER 8BIT SYNC ECL 32LQFP    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC100EP01DTR2G</a><br>Description: IC GATE OR/NOR ECL 4INP 8-TSSOP  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC100EP101FA</a><br>Description: IC GATE OR/NOR QUAD 4INP 32LQFP    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC100EP01DR2</a><br>Description: IC GATE OR/NOR ECL 4INPUT 8-SOIC   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC100EP08DTR2G</a><br>Description: IC GATE XOR/XNOR ECL 2IN 8-TSSOP | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC100EP01DTR2</a><br>Description: IC GATE OR/NOR ECL 4INP 8-TSSOP   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC100EP05DR2G</a><br>Description: IC GATE AND/NAND ECL 2INP 8-SOIC  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC100EP05MNR4G</a><br>Description: IC GATE AND/NAND 2INP DIFF 8-DFN | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC100EP01MNR4G</a><br>Description: IC GATE OR/NOR 4INP 3.3/5V 8-DFN | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC100EP05DTR2G</a><br>Description: IC GATE AND/NAND ECL 2IN 8-TSSOP | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC100EP05DTG</a><br>Description: IC GATE AND/NAND ECL 2INP 8TSSOP   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC100EP01D</a><br>Description: IC GATE OR/NOR ECL 4INPUT 8SOIC      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC100EP08DR2G</a><br>Description: IC GATE XOR/XNOR ECL 2INP 8-SOIC  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC100EP01DTG</a><br>Description: IC GATE OR/NOR ECL 4INPUT 8TSSOP   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC100EP01DG</a><br>Description: IC GATE OR/NOR ECL 4INPUT 8SOIC     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC100EP08DTG</a><br>Description: IC GATE XOR/XNOR ECL 2INP 8TSSOP   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
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Related keywords for MC100EP05DG

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