

AMI Semiconductor / ON

**Semiconductor**

## MC100EP05DG

Part Number:	MC100EP05DG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description:	IC GATE AND/NAND ECL 2INP 8SOIC
Datasheets:	<a href="#">MC100EP05DG.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	12970 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 MC100EP05DG

PART NUMBER	MC100EP05DG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC GATE AND/NAND ECL 2INP 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12970 pcs
DATA SHEET	<a href="#">MC100EP05DG.pdf</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)
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

### Related Tags

AMI Semiconductor / ON Semiconductor MC100EP05DG	MC100EP05DG Distributor	MC100EP05DG Supplier
MC100EP05DG Price	MC100EP05DG Pictures	MC100EP05DG Image
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Catalyst Semiconductor / ON Semiconductor MC100EP05DG	PulseCore Semiconductor / ON Semiconductor MC100EP05DG	Sanyo Semiconductor / ON Semiconductor MC100EP05DG

### Related Products

<p><b>MC100EP01MNR4G</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC GATE OR/NOR 4INP 3.3/5V 8-DFN                  In stock: 3002 pcs  <a href="#">RFQ</a></p>	<p><b>MC100EP08DG</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC GATE XOR/XNOR ECL 2INP 8SOIC                  In stock: 11759 pcs  <a href="#">RFQ</a></p>
<p><b>MC100EP01DTR2</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC GATE OR/NOR ECL 4INP 8-TSSOP                  In stock: 4692 pcs  <a href="#">RFQ</a></p>	<p><b>MC100EP01DR2</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC GATE OR/NOR ECL 4INPUT 8-SOIC                  In stock: 20928 pcs  <a href="#">RFQ</a></p>
<p><b>MC100EP01DTG</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC GATE OR/NOR ECL 4INPUT 8TSSOP                  In stock: 13770 pcs  <a href="#">RFQ</a></p>	<p><b>MC100EP08D</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC GATE XOR/XNOR ECL 2INP 8SOIC                  In stock: 13414 pcs  <a href="#">RFQ</a></p>
<p><b>MC100EP05DR2G</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC GATE AND/NAND ECL 2INP 8-SOIC                  In stock: 3125 pcs  <a href="#">RFQ</a></p>	<p><b>MC100EP05DTG</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC GATE AND/NAND ECL 2INP 8TSSOP                  In stock: 10961 pcs  <a href="#">RFQ</a></p>
<p><b>MC100EP05DTR2G</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC GATE AND/NAND ECL 2IN 8-TSSOP                  In stock: 21148 pcs  <a href="#">RFQ</a></p>	<p><b>MC100EP05MNR4G</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC GATE AND/NAND 2INP DIFF 8-DFN                  In stock: 7011 pcs  <a href="#">RFQ</a></p>
<p><b>MC100EP01DR2G</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC GATE OR/NOR ECL 4INPUT 8-SOIC                  In stock: 4067 pcs  <a href="#">RFQ</a></p>	<p><b>MC100EP01DTR2G</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC GATE OR/NOR ECL 4INP 8-TSSOP                  In stock: 4488 pcs  <a href="#">RFQ</a></p>