

**AMI Semiconductor / ON**

### Semiconductor

## MC100EP57DT

Part Number:	MC100EP57DT
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description:	IC MUX 4:1 DIFF ECL 5V 20TSSOP
Datasheets:	<a href="#">MC100EP57DT.pdf</a>
RoHS Status:	Contains lead / RoHS non-compliant
Stock Condition:	6099 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 MC100EP57DT

PART NUMBER	MC100EP57DT
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC MUX 4:1 DIFF ECL 5V 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6099 pcs
DATA SHEET	<a href="#">MC100EP57DT.pdf</a>
VOLTAGE SUPPLY SOURCE	Dual Supply
VOLTAGE - SUPPLY	±3 V ~ 5.5 V
TYPE	Differential Digital Multiplexer
SUPPLIER DEVICE PACKAGE	20-TSSOP
SERIES	100EP
PACKAGING	Tube
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	MC100EP57DTOS
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INDEPENDENT CIRCUITS	1
DETAILED DESCRIPTION	Differential Digital Multiplexer 1 x 4:1 20-TSSOP
CURRENT - OUTPUT HIGH, LOW	-
CIRCUIT	1 x 4:1
BASE PART NUMBER	100EP57

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### Related Products

<div style="display: flex; align-items: center;"> <div> <p><b>MC100EP56DWR2G</b></p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>Description: IC MUX DUAL 2:1 DIFF 5V 20-SOIC</p> <p>In stock: 14887 pcs</p> <p style="text-align: center; background-color: #e91e63; color: white; padding: 2px 5px; border-radius: 5px;"><b>RFQ</b></p> </div> </div>	<div style="display: flex; align-items: center;"> <div> <p><b>MC100EP56MNG</b></p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>Description: IC MUX ECL DUAL DIFF 2:1 20-QFN</p> <p>In stock: 8949 pcs</p> <p style="text-align: center; background-color: #e91e63; color: white; padding: 2px 5px; border-radius: 5px;"><b>RFQ</b></p> </div> </div>
<div style="display: flex; align-items: center;"> <div> <p><b>MC100EP56MNTXG</b></p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>Description: IC MUX ECL DUAL DIFF 2:1 20-QFN</p> <p>In stock: 4502 pcs</p> <p style="text-align: center; background-color: #e91e63; color: white; padding: 2px 5px; border-radius: 5px;"><b>RFQ</b></p> </div> </div>	<div style="display: flex; align-items: center;"> <div> <p><b>MC100EP57DTR2G</b></p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>Description: IC MUX 4:1 DIFF 5V ECL 20-TSSOP</p> <p>In stock: 16338 pcs</p> <p style="text-align: center; background-color: #e91e63; color: white; padding: 2px 5px; border-radius: 5px;"><b>RFQ</b></p> </div> </div>
<div style="display: flex; align-items: center;"> <div> <p><b>MC100EP56DWG</b></p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>Description: IC MUX DUAL 2:1 DIFF 5V 20SOIC</p> <p>In stock: 10037 pcs</p> <p style="text-align: center; background-color: #e91e63; color: white; padding: 2px 5px; border-radius: 5px;"><b>RFQ</b></p> </div> </div>	<div style="display: flex; align-items: center;"> <div> <p><b>MC100EP57DTR2</b></p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>Description: IC MUX 4:1 DIFF 5V ECL 20-TSSOP</p> <p>In stock: 4184 pcs</p> <p style="text-align: center; background-color: #e91e63; color: white; padding: 2px 5px; border-radius: 5px;"><b>RFQ</b></p> </div> </div>
<div style="display: flex; align-items: center;"> <div> <p><b>MC100EP56DTR2G</b></p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>Description: IC MUX DUAL 2:1 DIFF 5V 20-TSSOP</p> <p>In stock: 14463 pcs</p> <p style="text-align: center; background-color: #e91e63; color: white; padding: 2px 5px; border-radius: 5px;"><b>RFQ</b></p> </div> </div>	<div style="display: flex; align-items: center;"> <div> <p><b>MC100EP56DTR2</b></p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>Description: IC MUX DUAL 2:1 DIFF 5V 20-TSSOP</p> <p>In stock: 5282 pcs</p> <p style="text-align: center; background-color: #e91e63; color: white; padding: 2px 5px; border-radius: 5px;"><b>RFQ</b></p> </div> </div>
<div style="display: flex; align-items: center;"> <div> <p><b>MC100EP57MNG</b></p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>Description: IC MUX ECL DIFF 4:1 3.3/5 20-QFN</p> <p>In stock: 9077 pcs</p> <p style="text-align: center; background-color: #e91e63; color: white; padding: 2px 5px; border-radius: 5px;"><b>RFQ</b></p> </div> </div>	<div style="display: flex; align-items: center;"> <div> <p><b>MC100EP57MNTXG</b></p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>Description: IC MUX ECL DIFF 4:1 3.3/5 20-QFN</p> <p>In stock: 4551 pcs</p> <p style="text-align: center; background-color: #e91e63; color: white; padding: 2px 5px; border-radius: 5px;"><b>RFQ</b></p> </div> </div>
<div style="display: flex; align-items: center;"> <div> <p><b>MC100EP58D</b></p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>Description: IC MUX 2:1 3.3/5V ECL 8SOIC</p> <p>In stock: 10953 pcs</p> <p style="text-align: center; background-color: #e91e63; color: white; padding: 2px 5px; border-radius: 5px;"><b>RFQ</b></p> </div> </div>	<div style="display: flex; align-items: center;"> <div> <p><b>MC100EP57DTG</b></p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>Description: IC MUX 4:1 DIFF ECL 5V 20TSSOP</p> <p>In stock: 9393 pcs</p> <p style="text-align: center; background-color: #e91e63; color: white; padding: 2px 5px; border-radius: 5px;"><b>RFQ</b></p> </div> </div>