

AMI Semiconductor / ON

Semiconductor

MC74HC4052AD

Part Number:	MC74HC4052AD
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description:	IC MUX/DEMUX DUAL 4X1 16SOIC
Datasheets:	MC74HC4052AD.pdf
RoHS Status:	Contains lead / RoHS non-compliant
Stock Condition:	6908 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 MC74HC4052AD

PART NUMBER	MC74HC4052AD
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC MUX/DEMUX DUAL 4X1 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6908 pcs
DATA SHEET	MC74HC4052AD.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 6 V
VOLTAGE - SUPPLY, DUAL (V±)	±2 V ~ 6 V
SWITCH TIME (TON, TOFF) (MAX)	-
SWITCH CIRCUIT	SP4T
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-55°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	100 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	4:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 4:1 100 Ohm 16-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100nA
CROSSTALK	-60dB @ 1MHz
CHARGE INJECTION	-
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	10 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	80pF
BASE PART NUMBER	MC74HC4052A
-3DB BANDWIDTH	95MHz

Related Tags

AMI Semiconductor / ON Semiconductor MC74HC4052AD	MC74HC4052AD Distributor	MC74HC4052AD Supplier
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Catalyst Semiconductor / ON Semiconductor MC74HC4052AD	PulseCore Semiconductor / ON Semiconductor MC74HC4052AD	Sanyo Semiconductor / ON Semiconductor MC74HC4052AD

Related Products

<div style="display: flex; align-items: center;"> <div> <p>MC74HC4052ADG</p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>Description: IC MUX/DEMUX DUAL 4X1 16SOIC</p> <p>In stock: 188957 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p> </div> </div>	<div style="display: flex; align-items: center;"> <div> <p>MC74HC4052ADTR2</p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>Description: IC MUX/DEMUX DUAL 4X1 16TSSOP</p> <p>In stock: 5832 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p> </div> </div>
<div style="display: flex; align-items: center;"> <div> <p>MC74HC4051ADWR2G</p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>Description: IC MUX/DEMUX 8X1 16SOIC</p> <p>In stock: 167547 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p> </div> </div>	<div style="display: flex; align-items: center;"> <div> <p>MC74HC4051AFEL</p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>Description: IC MUX/DEMUX 8X1 16SOEIAJ</p> <p>In stock: 3614 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p> </div> </div>
<div style="display: flex; align-items: center;"> <div> <p>MC74HC4052ADTR2G</p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>Description: IC MUX/DEMUX DUAL 4X1 16TSSOP</p> <p>In stock: 270930 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p> </div> </div>	<div style="display: flex; align-items: center;"> <div> <p>MC74HC4051AFELG</p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>Description: IC MUX/DEMUX 8X1 16SOEIAJ</p> <p>In stock: 4264 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p> </div> </div>
<div style="display: flex; align-items: center;"> <div> <p>MC74HC4052ADR2G</p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>Description: IC MUX/DEMUX DUAL 4X1 16SOIC</p> <p>In stock: 216779 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p> </div> </div>	<div style="display: flex; align-items: center;"> <div> <p>MC74HC4051ANG</p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>Description: IC MUX/DEMUX 8X1 16DIP</p> <p>In stock: 3181 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p> </div> </div>
<div style="display: flex; align-items: center;"> <div> <p>MC74HC4052ADT</p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>Description: IC MUX/DEMUX DUAL 4X1 16TSSOP</p> <p>In stock: 3560 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p> </div> </div>	<div style="display: flex; align-items: center;"> <div> <p>MC74HC4052ADTG</p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>Description: IC MUX/DEMUX DUAL 4X1 16TSSOP</p> <p>In stock: 158460 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p> </div> </div>
<div style="display: flex; align-items: center;"> <div> <p>MC74HC4051ADWVG</p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>Description: IC MUX/DEMUX 8X1 16SOIC</p> <p>In stock: 140936 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p> </div> </div>	<div style="display: flex; align-items: center;"> <div> <p>MC74HC4051ADTR2G</p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>Description: IC MUX/DEMUX 8X1 16TSSOP</p> <p>In stock: 216793 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p> </div> </div>