

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



MC74HC4052ADG

Part Number:	MC74HC4052ADG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC MUX/DEMUX DUAL 4X1 16SOIC
Datasheets:	 MC74HC4052ADG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	188957 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.

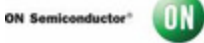
Specifications of MC74HC4052ADG

PART NUMBER	MC74HC4052ADG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC MUX/DEMUX DUAL 4X1 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	188957 pcs
DATA SHEET	 MC74HC4052ADG.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)
OTHER NAMES	MC74HC4052ADG-ND MC74HC4052ADGOS
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	Lead free / RoHS 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 MC74HC4052ADG	MC74HC4052ADG Distributor	MC74HC4052ADG Supplier
MC74HC4052ADG Price	MC74HC4052ADG Pictures	MC74HC4052ADG Image
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Catalyst Semiconductor / ON Semiconductor MC74HC4052ADG	PulseCore Semiconductor / ON Semiconductor MC74HC4052ADG	Sanyo Semiconductor / ON Semiconductor MC74HC4052ADG

Related Products

 MC74HC4051ANG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16DIP In stock: 3181 pcs RFQ	 MC74HC4052ADTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16TSSOP In stock: 158460 pcs RFQ
 MC74HC4051AFELG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16SOEIAJ In stock: 4264 pcs RFQ	 MC74HC4051ADWLG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16SOIC In stock: 140936 pcs RFQ
 MC74HC4052ADTR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16TSSOP In stock: 5832 pcs RFQ	 MC74HC4052AD Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16SOIC In stock: 6908 pcs RFQ
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 MC74HC4052ADT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16TSSOP In stock: 3560 pcs RFQ	 MC74HC4051ADWR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16SOIC In stock: 167547 pcs RFQ

