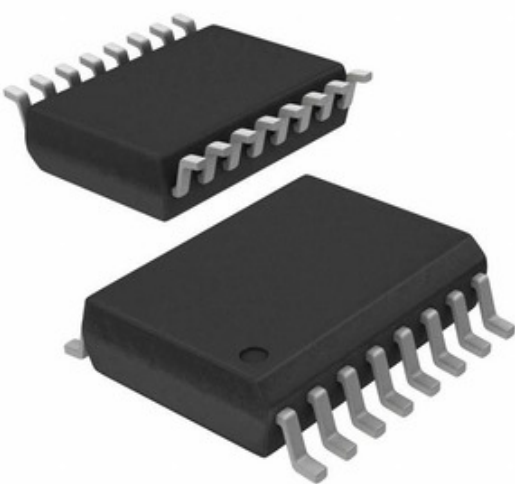


ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



MC74HC4052ADWG

Part Number:	MC74HC4052ADWG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC MUX/DEMUX DUAL 4X1 16SOIC
Datasheets:	 MC74HC4052ADWG.pdf
RoHs Status	 Lead free / RoHS Compliant
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 MC74HC4052ADWG

PART NUMBER	MC74HC4052ADWG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC MUX/DEMUX DUAL 4X1 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MC74HC4052ADWG.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 (0.295", 7.50mm Width)
OTHER NAMES	MC74HC4052ADWG-ND MC74HC4052ADWGOS
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)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
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 MC74HC4052ADWG	MC74HC4052ADWG Distributor	MC74HC4052ADWG Supplier
MC74HC4052ADWG Price	MC74HC4052ADWG Pictures	MC74HC4052ADWG Image
MC74HC4052ADWG PDF Datasheet	MC74HC4052ADWG Download Datasheet	MC74HC4052ADWG Datasheet
MC74HC4052ADWG Stock	Buy MC74HC4052ADWG	Buy AMI Semiconductor / ON Semiconductor MC74HC4052ADWG
AMI Semiconductor / ON Semiconductor MC74HC4052ADWG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor MC74HC4052ADWG	ON Semiconductor MC74HC4052ADWG	Aptina / ON Semiconductor MC74HC4052ADWG
Catalyst Semiconductor / ON Semiconductor MC74HC4052ADWG	PulseCore Semiconductor / ON Semiconductor MC74HC4052ADWG	Sanyo Semiconductor / ON Semiconductor MC74HC4052ADWG

Related Products

 MC74HC4052AFG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16SOEIAJ In stock: Out stock RFQ	 MC74HC4052ADT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16TSSOP In stock: Out stock RFQ
 MC74HC4052ADTR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16TSSOP In stock: Out stock RFQ	 MC74HC4052ADR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16SOIC In stock: Out stock RFQ
 MC74HC4052ADW Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16SOIC In stock: Out stock RFQ	 MC74HC4053ADR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX TRIPLE 2X1 16SOIC In stock: Out stock RFQ
 MC74HC4053AD Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX TRIPLE 2X1 16SOIC In stock: Out stock RFQ	 MC74HC4052ANG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16DIP In stock: Out stock RFQ
 MC74HC4052ADWR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16SOIC In stock: 926 pcs RFQ	 MC74HC4052ADTR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16TSSOP In stock: Out stock RFQ
 MC74HC4052ADTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16TSSOP In stock: Out stock RFQ	 MC74HC4053ADG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX TRIPLE 2X1 16SOIC In stock: Out stock RFQ

