

	AMI Semiconductor / ON
Semiconductor	
	

CD4052B

Part Number:	CD4052B
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description:	IC MUX 2 X 4:1 240 OHM
Datasheets:	
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.

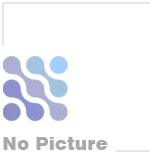
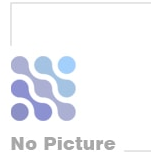

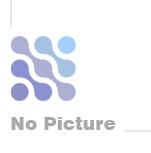

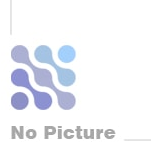
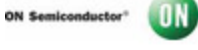

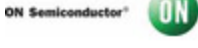
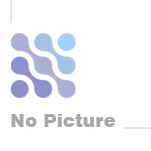
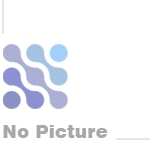
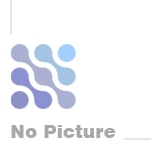
Specifications of CD4052B

PART NUMBER	CD4052B
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC MUX 2 X 4:1 240 OHM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY, SINGLE (V+)	5 V ~ 15 V
VOLTAGE - SUPPLY, DUAL (V±)	±2.5 V ~ 7.5 V
SWITCH TIME (TON, TOFF) (MAX)	320ns, 150ns
SWITCH CIRCUIT	SP4T
SUPPLIER DEVICE PACKAGE	Die
SERIES	-
PACKAGING	Tray
PACKAGE / CASE	Die
OTHER NAMES	CD4052B-DIE CD4052B-ND FCCD4052B FCCD4052B-ND
OPERATING TEMPERATURE	-55°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	240 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	4:1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 4:1 240 Ohm Die
CURRENT - LEAKAGE (IS(OFF)) (MAX)	50nA
CROSSTALK	-40dB @ 3MHz
CHARGE INJECTION	-
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	5 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	-
-3DB BANDWIDTH	40MHz

Related Tags

AMI Semiconductor / ON Semiconductor CD4052B	CD4052B Distributor	CD4052B Supplier
CD4052B Price	CD4052B Pictures	CD4052B Image
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Catalyst Semiconductor / ON Semiconductor CD4052B	PulseCore Semiconductor / ON Semiconductor CD4052B	Sanyo Semiconductor / ON Semiconductor CD4052B

Related Products

 <p>CD4051BPWR Manufacturers: N/A Description: IC MUX/DEMUX 8X1 16TSSOP In stock: 348259 pcs</p> <p style="text-align: center;">RFQ</p>	 <p>CD4052BE Manufacturers: N/A Description: IC MUX/DEMUX DUAL 4X1 16DIP In stock: 257250 pcs</p> <p style="text-align: center;">RFQ</p>
 <p>CD4052BCSJ Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16SOP In stock: 5368 pcs</p> <p style="text-align: center;">RFQ</p>	 <p>CD4051BPWRG4 Manufacturers: N/A Description: IC MUX/DEMUX 8X1 16TSSOP In stock: 305755 pcs</p> <p style="text-align: center;">RFQ</p>
 <p>CD4052BCM Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16SOIC In stock: 4054 pcs</p> <p style="text-align: center;">RFQ</p>	 <p>CD4051BPWG4 Manufacturers: N/A Description: IC MUX/DEMUX 8X1 16TSSOP In stock: 238708 pcs</p> <p style="text-align: center;">RFQ</p>
 <p>CD4052BCMXX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16SOIC In stock: 5011 pcs</p> <p style="text-align: center;">RFQ</p>	 <p>CD4052BCSJX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16SOP In stock: 5916 pcs</p> <p style="text-align: center;">RFQ</p>
 <p>CD4052BCN Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16DIP In stock: 4020 pcs</p> <p style="text-align: center;">RFQ</p>	 <p>CD4051BQPWRG4Q1 Manufacturers: N/A Description: IC MUX/DEMUX 8X1 16TSSOP In stock: 226713 pcs</p> <p style="text-align: center;">RFQ</p>
 <p>CD4051BPWE4 Manufacturers: N/A Description: IC MUX/DEMUX 8X1 16TSSOP In stock: 230292 pcs</p> <p style="text-align: center;">RFQ</p>	 <p>CD4051BQPWRQ1 Manufacturers: N/A Description: IC MUX/DEMUX 8X1 16TSSOP In stock: 221578 pcs</p> <p style="text-align: center;">RFQ</p>