

**AMI Semiconductor / ON**

## CD4053BCSJ

Part Number: CD4053BCSJ  
 Manufacturer/Brand: AMI Semiconductor / ON Semiconductor  
 Product description: IC MUX/DEMUX TRIPLE 2X1 16SOP  
 Datasheets: [CD4053BCSJ.pdf](#)  
 RoHS Status: Lead free / RoHS Compliant  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

### Semiconductor

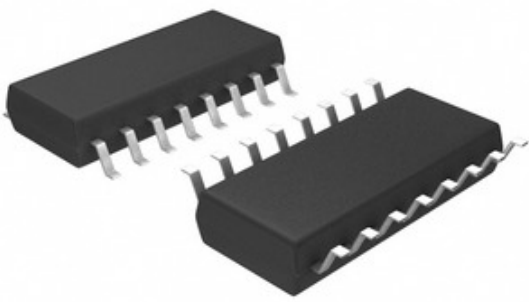


Image may be representation. See specifications for product details.

[REQUEST FOR QUOTATION](#)

### Specifications of CD4053BCSJ

PART NUMBER	CD4053BCSJ
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC MUX/DEMUX TRIPLE 2X1 16SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">CD4053BCSJ.pdf</a>
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	SPDT
SUPPLIER DEVICE PACKAGE	16-SOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.209", 5.30mm Width)
OPERATING TEMPERATURE	-55°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	240 Ohm
NUMBER OF CIRCUITS	3
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	3 Circuit IC Switch 2:1 240 Ohm 16-SOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	50nA
CROSSTALK	-40dB @ 3MHz
CHARGE INJECTION	-
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	5 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	-
BASE PART NUMBER	4053
-3DB BANDWIDTH	40MHz

### Related Tags

<a href="#">AMI Semiconductor / ON Semiconductor CD4053BCSJ</a>	<a href="#">CD4053BCSJ Distributor</a>	<a href="#">CD4053BCSJ Supplier</a>
<a href="#">CD4053BCSJ Price</a>	<a href="#">CD4053BCSJ Pictures</a>	<a href="#">CD4053BCSJ Image</a>
<a href="#">CD4053BCSJ PDF Datasheet</a>	<a href="#">CD4053BCSJ Download Datasheet</a>	<a href="#">CD4053BCSJ Datasheet</a>
<a href="#">CD4053BCSJ Stock</a>	<a href="#">Buy CD4053BCSJ</a>	<a href="#">Buy AMI Semiconductor / ON Semiconductor CD4053BCSJ</a>
<a href="#">AMI Semiconductor / ON Semiconductor CD4053BCSJ</a>	<a href="#">AMI Semiconductor / ON Semiconductor Supplier</a>	<a href="#">AMI Semiconductor / ON Semiconductor Distributor</a>
<a href="#">AMI Semiconductor / ON Semiconductor CD4053BCSJ</a>	<a href="#">ON Semiconductor CD4053BCSJ</a>	<a href="#">Aptina / ON Semiconductor CD4053BCSJ</a>
<a href="#">Catalyst Semiconductor / ON Semiconductor CD4053BCSJ</a>	<a href="#">PulseCore Semiconductor / ON Semiconductor CD4053BCSJ</a>	<a href="#">Sanyo Semiconductor / ON Semiconductor CD4053BCSJ</a>

### Related Products

<p><b>CD4053BEG4</b>                  Manufacturers: N/A                  Description: IC MUX/DEMUX TRIPLE 2X1 16DIP                  In stock: 324773 pcs  <a href="#">RFQ</a></p>	<p><b>CD4052BPWRG4</b>                  Manufacturers: N/A                  Description: IC MUX/DEMUX DUAL 4X1 16TSSOP                  In stock: 300959 pcs  <a href="#">RFQ</a></p>
<p><b>CD4053BM96</b>                  Manufacturers: N/A                  Description: IC MUX/DEMUX TRIPLE 2X1 16SOIC                  In stock: 466512 pcs  <a href="#">RFQ</a></p>	<p><b>CD4053BCM</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC MUX/DEMUX TRIPLE 2X1 16SOIC                  In stock: 4127 pcs  <a href="#">RFQ</a></p>
<p><b>CD4053BCN</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC MUX/DEMUX TRIPLE 2X1 16DIP                  In stock: 4615 pcs  <a href="#">RFQ</a></p>	<p><b>CD4052BPWRE4</b>                  Manufacturers: N/A                  Description: IC MUX/DEMUX DUAL 4X1 16TSSOP                  In stock: 5720 pcs  <a href="#">RFQ</a></p>
<p><b>CD4053BCSJX</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC MUX/DEMUX TRIPLE 2X1 16SOP                  In stock: 4198 pcs  <a href="#">RFQ</a></p>	<p><b>CD4053BM96E4</b>                  Manufacturers: N/A                  Description: IC MUX/DEMUX TRIPLE 2X1 16SOIC                  In stock: 437832 pcs  <a href="#">RFQ</a></p>
<p><b>CD4053BM</b>                  Manufacturers: N/A                  Description: IC MUX/DEMUX TRIPLE 2X1 16SOIC                  In stock: 291042 pcs  <a href="#">RFQ</a></p>	<p><b>CD4053BE</b>                  Manufacturers: N/A                  Description: IC MUX/DEMUX TRIPLE 2X1 16DIP                  In stock: 302386 pcs  <a href="#">RFQ</a></p>
<p><b>CD4053BCM</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC MUX/DEMUX TRIPLE 2X1 16SOIC                  In stock: 5067 pcs  <a href="#">RFQ</a></p>	<p><b>CD4052BPWRG3</b>                  Manufacturers: N/A                  Description: IC MUX/DEMUX 4X1 16TSSOP                  In stock: 235267 pcs  <a href="#">RFQ</a></p>