

ON Semiconductor®

AMI Semiconductor / ON


Semiconductor




Part Number:74VHC4053MTC

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC MUX/DEMUX TRIPLE 2X1 16TSSOP

Datasheets:74VHC4053MTC.pdf


RoHs Status:Lead free / RoHS Compliant

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION





Specifications of 74VHC4053MTC

PART NUMBER	74VHC4053MTC
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC MUX/DEMUX TRIPLE 2X1 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 74VHC4053MTC.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 6 V
VOLTAGE - SUPPLY, DUAL (V±)	±1 V ~ 6 V
SWITCH TIME (TON, TOFF) (MAX)	41ns, 32ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	100 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 2:1 100 Ohm 16-TSSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	50nA
CROSSTALK	-50dB @ 1MHz
CHARGE INJECTION	-
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	10 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	5pF, 30pF
BASE PART NUMBER	74VHC4053
-3DB BANDWIDTH	-

Related Tags

AMI Semiconductor / ON Semiconductor 74VHC4053MTC	74VHC4053MTC Distributor	74VHC4053MTC Supplier
74VHC4053MTC Price	74VHC4053MTC Pictures	74VHC4053MTC Image
74VHC4053MTC PDF Datasheet	74VHC4053MTC Download Datasheet	74VHC4053MTC Datasheet
74VHC4053MTC Stock	Buy 74VHC4053MTC	Buy AMI Semiconductor / ON Semiconductor 74VHC4053MTC
AMI Semiconductor / ON Semiconductor 74VHC4053MTC	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor 74VHC4053MTC	ON Semiconductor 74VHC4053MTC	Aptina / ON Semiconductor 74VHC4053MTC
Catalyst Semiconductor / ON Semiconductor 74VHC4053MTC	PulseCore Semiconductor / ON Semiconductor 74VHC4053MTC	Sanyo Semiconductor / ON Semiconductor 74VHC4053MTC

Related Products

<div></div> <div>74VHC4066M Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH QUAD 1X1 14SOIC In stock: Out stock <div>RFQ</div></div>	<div></div> <div>74VHC4053MTCX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX TRIPLE 2X1 16TSSOP In stock: Out stock <div>RFQ</div></div>
<div></div> <div>74VHC4053M Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX TRIPLE 2X1 16SOIC In stock: Out stock <div>RFQ</div></div>	<div></div> <div>74VHC4052WMX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16SOIC In stock: Out stock <div>RFQ</div></div>
<div></div> <div>74VHC4053WMX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX TRIPLE 2X1 16SOIC In stock: Out stock <div>RFQ</div></div>	<div></div> <div>74VHC4053AFT Manufacturers: Toshiba Semiconductor and Storage Description: IC MUX/DEMUX TRIPLE 2X1 16TSSOP In stock: Out stock <div>RFQ</div></div>
<div></div> <div>74VHC4052N Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16DIP In stock: Out stock <div>RFQ</div></div>	<div></div> <div>74VHC4066MTC Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH QUAD 1X1 14TSSOP In stock: Out stock <div>RFQ</div></div>
<div></div> <div>74VHC4052MX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16SOIC In stock: Out stock <div>RFQ</div></div>	<div></div> <div>74VHC4053MX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX TRIPLE 2X1 16SOIC In stock: Out stock <div>RFQ</div></div>
<div></div> <div>74VHC4052MTCX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16TSSOP In stock: Out stock <div>RFQ</div></div>	<div></div> <div>74VHC4053N Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX TRIPLE 2X1 16DIP In stock: Out stock <div>RFQ</div></div>