

ON Semiconductor®

AMI Semiconductor / ON

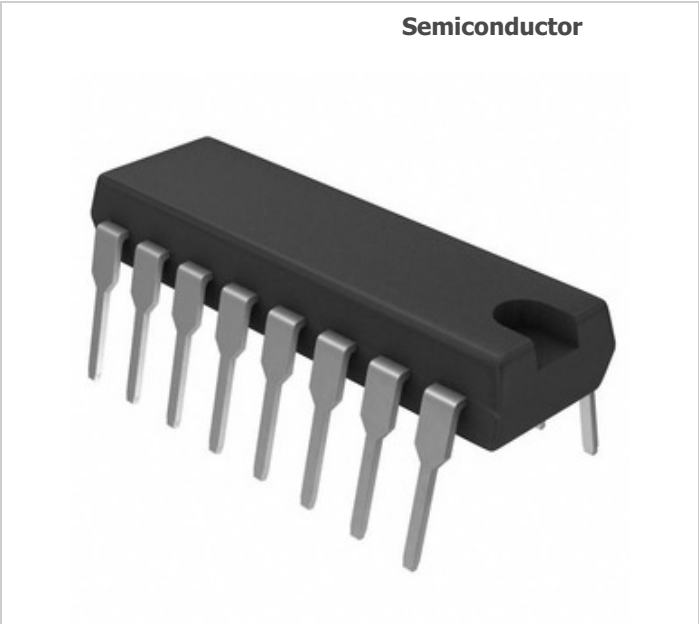


Image may be representation. See specifications for product details.

74VHC4053N

Part Number:	74VHC4053N
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC MUX/DEMUX TRIPLE 2X1 16DIP
Datasheets:	74VHC4053N.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 74VHC4053N

PART NUMBER	74VHC4053N
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC MUX/DEMUX TRIPLE 2X1 16DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	74VHC4053N.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-DIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
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-DIP
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 74VHC4053N	74VHC4053N Distributor	74VHC4053N Supplier
74VHC4053N Price	74VHC4053N Pictures	74VHC4053N Image
74VHC4053N PDF Datasheet	74VHC4053N Download Datasheet	74VHC4053N Datasheet
74VHC4053N Stock	Buy 74VHC4053N	Buy AMI Semiconductor / ON Semiconductor 74VHC4053N
AMI Semiconductor / ON Semiconductor 74VHC4053N	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor 74VHC4053N	ON Semiconductor 74VHC4053N	Aptina / ON Semiconductor 74VHC4053N
Catalyst Semiconductor / ON Semiconductor 74VHC4053N	PulseCore Semiconductor / ON Semiconductor 74VHC4053N	Sanyo Semiconductor / ON Semiconductor 74VHC4053N

Related Products

74VHC4066MTCX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH QUAD 1X1 14TSSOP In stock: Out stock RFQ	74VHC4053MX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX TRIPLE 2X1 16SOIC In stock: Out stock RFQ
74VHC4066MTC Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH QUAD 1X1 14TSSOP In stock: Out stock RFQ	74VHC4053WMX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX TRIPLE 2X1 16SOIC In stock: Out stock RFQ
74VHC4052WMX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16SOIC In stock: Out stock RFQ	74VHC4053AFT Manufacturers: Toshiba Semiconductor and Storage Description: IC MUX/DEMUX TRIPLE 2X1 16TSSOP In stock: Out stock RFQ
74VHC4066MX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH QUAD 1X1 14SOIC In stock: Out stock RFQ	74VHC4066N Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH QUAD 1X1 14DIP In stock: Out stock RFQ
74VHC4053M Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX TRIPLE 2X1 16SOIC In stock: Out stock RFQ	74VHC4053MTCX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX TRIPLE 2X1 16TSSOP In stock: Out stock RFQ
74VHC4053MTC Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX TRIPLE 2X1 16TSSOP In stock: Out stock RFQ	74VHC4066M Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH QUAD 1X1 14SOIC In stock: Out stock RFQ