

NXP Semiconductors / Freescale

74HCT4053D/AUJ

Part Number:	74HCT4053D/AUJ
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MUX/DEMUX TRIPLE 2X1 16SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6040 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

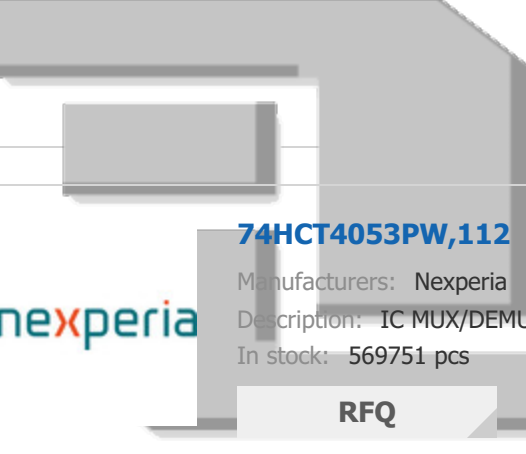
Specifications of 74HCT4053D/AUJ

PART NUMBER	74HCT4053D/AUJ
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MUX/DEMUX TRIPLE 2X1 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6040 pcs
DATA SHEET	
VOLTAGE - SUPPLY, SINGLE (V+)	4.5 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	±1 V ~ 5 V
SWITCH TIME (TON, TOFF) (MAX)	34ns, 31ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	16-SO
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OTHER NAMES	935301994118
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	120 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 2:1 120 Ohm 16-SO
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100nA
CROSSTALK	-60dB @ 1MHz
CHARGE INJECTION	-
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	6 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	3.5pF
BASE PART NUMBER	74HCT4053
-3DB BANDWIDTH	170MHz

Related Tags

74HCT4053D/AUJ	74HCT4053D/AUJ Distributor	74HCT4053D/AUJ Supplier
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Related Products

 74HCT4053DB,112 Manufacturers: Nexperia Description: IC MUX/DEMUX TRIPLE 2X1 16SSOP In stock: 114400 pcs 	 74HCT4053PW,118 Manufacturers: Nexperia Description: IC MUX/DEMUX TRIPLE 2X1 16TSSOP In stock: 206569 pcs 
 74HCT4053D(BJ) Manufacturers: Toshiba Semiconductor and Storage Description: IC SERIES TRIPLE 2-CHANNEL In stock: 889521 pcs 	 74HCT4053BQ-Q100,1 Manufacturers: Nexperia Description: IC MUX/DEMUX TRPL 2CH 16DHVQFN In stock: 460620 pcs 
 74HCT4053D,112 Manufacturers: Nexperia Description: IC MUX/DEMUX TRIPLE 2X1 16SOIC In stock: 215146 pcs 	 74HCT4053D,118 Manufacturers: Nexperia Description: IC MUX/DEMUX TRIPLE 2X1 16SOIC In stock: 760684 pcs 
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