



Nexperia

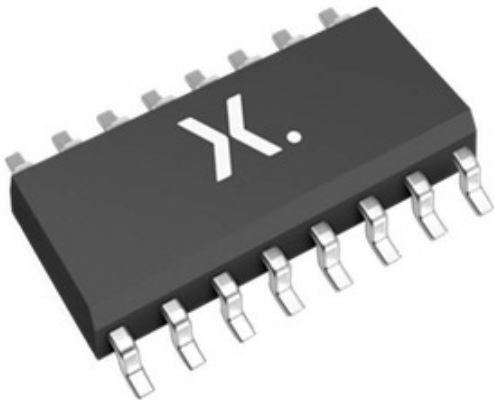


Image may be representation. See specifications for product details.

74HCT4053D-Q100,11

Part Number:	74HCT4053D-Q100,11
Manufacturer/Brand:	Nexperia
Product description	IC MUX/DEMUX TRPL 2CH 16SOIC
Datasheets:	 74HCT4053D-Q100,11.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	520703 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

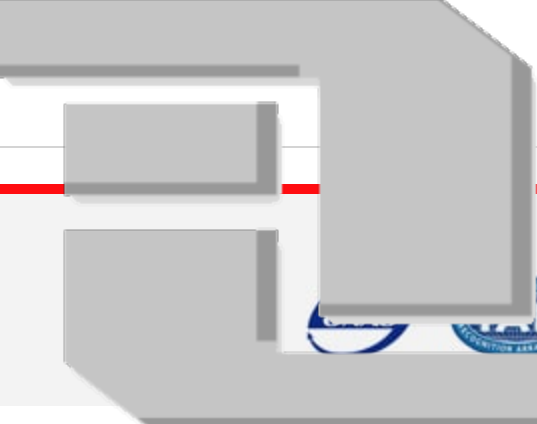
Specifications of 74HCT4053D-Q100,11

PART NUMBER	74HCT4053D-Q100,11
MANUFACTURER	Nexperia
DESCRIPTION	IC MUX/DEMUX TRPL 2CH 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	520703 pcs
DATA SHEET	 74HCT4053D-Q100,11.pdf
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	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OTHER NAMES	935298855118
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

Nexperia 74HCT4053D-Q100,11	74HCT4053D-Q100,11 Distributor	74HCT4053D-Q100,11 Supplier
74HCT4053D-Q100,11 Price	74HCT4053D-Q100,11 Pictures	74HCT4053D-Q100,11 Image
74HCT4053D-Q100,11 PDF Datasheet	74HCT4053D-Q100,11 Download Datasheet	74HCT4053D-Q100,11 Datasheet
74HCT4053D-Q100,11 Stock	Buy 74HCT4053D-Q100,11	Buy Nexperia 74HCT4053D-Q100,11
Nexperia 74HCT4053D-Q100,11	Nexperia Supplier	Nexperia Distributor
Nexperia 74HCT4053D-Q100,11	Nexperia USA Inc. 74HCT4053D-Q100,11	

Related Products

 74HCT4053DB,112 Manufacturers: Nexperia Description: IC MUX/DEMUX TRIPLE 2X1 16SSOP In stock: 114400 pcs RFQ	 74HCT4053BQ,115 Manufacturers: Nexperia Description: IC MUX/DEMUX TRIPLE 2X1 16DHVQFN In stock: 548538 pcs RFQ
 74HCT4053D/AUJ Manufacturers: NXP Description: IC MUX/DEMUX TRIPLE 2X1 16SOIC In stock: 6040 pcs RFQ	 74HCT4053BQ-Q100,1 Manufacturers: Nexperia Description: IC MUX/DEMUX TRPL 2CH 16DHVQFN In stock: 460620 pcs RFQ
 74HCT4053D Manufacturers: Toshiba Semiconductor and Storage Description: X34 PB-F 74HC CMOS LOGIC IC SERI In stock: 811339 pcs RFQ	 74HCT4053D,112 Manufacturers: Nexperia Description: IC MUX/DEMUX TRIPLE 2X1 16SOIC In stock: 215146 pcs RFQ
 74HCT4053D,118 Manufacturers: Nexperia Description: IC MUX/DEMUX TRIPLE 2X1 16SOIC In stock: 760684 pcs RFQ	 74HCT4053PW,118 Manufacturers: Nexperia Description: IC MUX/DEMUX TRIPLE 2X1 16TSSOP In stock: 206569 pcs RFQ
 74HCT4053D(BJ) Manufacturers: Toshiba Semiconductor and Storage Description: IC SERIES TRIPLE 2-CHANNEL In stock: 889521 pcs RFQ	 74HCT4053DB,118 Manufacturers: Nexperia Description: IC MUX/DEMUX TRIPLE 2X1 16SSOP In stock: 270309 pcs RFQ
 74HCT4053PW,112 Manufacturers: Nexperia Description: IC MUX/DEMUX TRIPLE 2X1 16TSSOP In stock: 569751 pcs RFQ	 74HCT4053N,112 Manufacturers: NXP Description: IC MUX/DEMUX TRIPLE 2X1 16DIP In stock: 4327 pcs RFQ

