



Nexperia



74HC4053BQ-Q100,11

Part Number:	74HC4053BQ-Q100,11
Manufacturer/Brand:	Nexperia
Product description	IC MUX/DEMUX TRPL 2CH 16DHVQFN
Datasheets:	 74HC4053BQ-Q100,11.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	454384 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

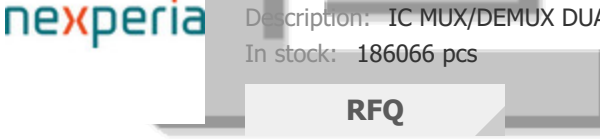
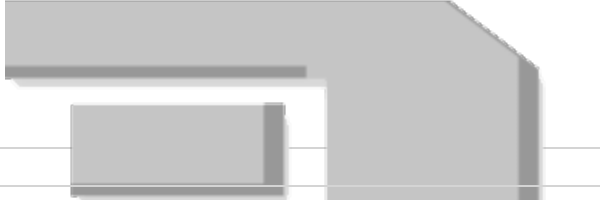
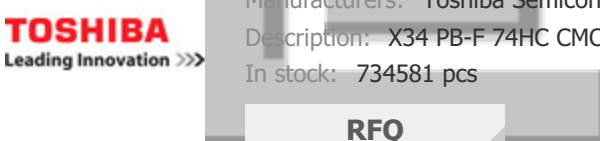
Specifications of 74HC4053BQ-Q100,11

PART NUMBER	74HC4053BQ-Q100,11
MANUFACTURER	Nexperia
DESCRIPTION	IC MUX/DEMUX TRPL 2CH 16DHVQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	454384 pcs
DATA SHEET	 74HC4053BQ-Q100,11.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 10 V
VOLTAGE - SUPPLY, DUAL (V±)	±1.5 V ~ 5 V
SWITCH TIME (TON, TOFF) (MAX)	31ns, 29ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	16-DHVQFN (2.5x3.5)
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VFQFN Exposed Pad
OTHER NAMES	935298851115
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-DHVQFN (2.5x3.5)
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	74HC4053
-3DB BANDWIDTH	170MHz

Related Tags

Nexperia 74HC4053BQ-Q100,11	74HC4053BQ-Q100,11 Distributor	74HC4053BQ-Q100,11 Supplier
74HC4053BQ-Q100,11 Price	74HC4053BQ-Q100,11 Pictures	74HC4053BQ-Q100,11 Image
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Nexperia 74HC4053BQ-Q100,11	Nexperia Supplier	Nexperia Distributor
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Related Products

 74HC4053D/AUJ Manufacturers: NXP Description: IC MUX/DEMUX TRIPLE 2X1 16SOIC In stock: 5128 pcs RFQ	 74HC4053D,653 Manufacturers: Nexperia Description: IC MUX/DEMUX TRIPLE 2X1 16SOIC In stock: 660668 pcs RFQ
 74HC4052PW-Q100,11 Manufacturers: Nexperia Description: IC MUX/DEMUX DUAL 4CH 16TSSOP In stock: 186066 pcs RFQ	 74HC4052PW,112 Manufacturers: Nexperia Description: IC MUX/DEMUX DUAL 4X1 16TSSOP In stock: 214584 pcs RFQ
 74HC4052PW/AUJ Manufacturers: NXP Description: IC MUX/DEMUX DUAL 4X1 16TSSOP In stock: 4123 pcs RFQ	 74HC4053D-Q100,118 Manufacturers: Nexperia Description: IC MUX/DEMUX TRPL 2CH 16SOIC In stock: 536335 pcs RFQ
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 74HC4052N,652 Manufacturers: NXP Description: IC MUX/DEMUX DUAL 4X1 16DIP In stock: 6581 pcs RFQ	 74HC4053D(BJ) Manufacturers: Toshiba Semiconductor and Storage Description: IC SERIES TRIPLE 2-CHANNEL In stock: 721397 pcs RFQ
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