



Nexperia



74HC4052BQ-Q100,11

Part Number:	74HC4052BQ-Q100,11
Manufacturer/Brand:	Nexperia
Product description	IC MUX/DEMUX DUAL 4CH 16DHVQFN
Datasheets:	 74HC4052BQ-Q100,11.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	426216 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of 74HC4052BQ-Q100,11

PART NUMBER	74HC4052BQ-Q100,11
MANUFACTURER	Nexperia
DESCRIPTION	IC MUX/DEMUX DUAL 4CH 16DHVQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	426216 pcs
DATA SHEET	 74HC4052BQ-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)	58ns, 48ns
SWITCH CIRCUIT	SP4T
SUPPLIER DEVICE PACKAGE	16-DHVQFN (2.5x3.5)
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VFQFN Exposed Pad
OTHER NAMES	935298843115
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	150 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	4:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 4:1 150 Ohm 16-DHVQFN (2.5x3.5)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	2µA
CROSSTALK	-60dB @ 1MHz
CHARGE INJECTION	-
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	6 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	3.5pF
BASE PART NUMBER	74HC4052
-3DB BANDWIDTH	180MHz

Related Tags

Nexperia 74HC4052BQ-Q100,11	74HC4052BQ-Q100,11 Distributor	74HC4052BQ-Q100,11 Supplier
74HC4052BQ-Q100,11 Price	74HC4052BQ-Q100,11 Pictures	74HC4052BQ-Q100,11 Image
74HC4052BQ-Q100,11 PDF Datasheet	74HC4052BQ-Q100,11 Download Datasheet	74HC4052BQ-Q100,11 Datasheet
74HC4052BQ-Q100,11 Stock	Buy 74HC4052BQ-Q100,11	Buy Nexperia 74HC4052BQ-Q100,11
Nexperia 74HC4052BQ-Q100,11	Nexperia Supplier	Nexperia Distributor
Nexperia 74HC4052BQ-Q100,11	Nexperia USA Inc. 74HC4052BQ-Q100,11	

Related Products

 74HC4052D Manufacturers: Toshiba Semiconductor and Storage Description: IC MUX 2 X 4:1 4 OHM 16SOIC In stock: 710534 pcs RFQ	 74HC4051PW-Q100,11 Manufacturers: Nexperia Description: IC MUX/DEMUX 8CH ANLG 16TSSOP In stock: 194110 pcs RFQ
 74HC4052D,652 Manufacturers: Nexperia Description: IC MUX/DEMUX DUAL 4X1 16SOIC In stock: 207990 pcs RFQ	 74HC4052D-Q100,118 Manufacturers: Nexperia Description: IC MUX/DEMUX DUAL 4CH 16SOIC In stock: 496917 pcs RFQ
 74HC4052DB,112 Manufacturers: Nexperia Description: IC MUX/DEMUX DUAL 4X1 16SSOP In stock: 98271 pcs RFQ	 74HC4051N,652 Manufacturers: NXP Description: IC MUX/DEMUX 8X1 16DIP In stock: 6016 pcs RFQ
 74HC4052D/AUJ Manufacturers: NXP Description: IC MUX/DEMUX DUAL 4X1 16SOIC In stock: 6163 pcs RFQ	 74HC4051PW,118 Manufacturers: Nexperia Description: IC MUX/DEMUX 8X1 16TSSOP In stock: 950592 pcs RFQ
 74HC4051DB,118 Manufacturers: Nexperia Description: IC MUX/DEMUX 8X1 16SSOP In stock: 302243 pcs RFQ	 74HC4052D,653 Manufacturers: Nexperia Description: IC MUX/DEMUX DUAL 4X1 16SOIC In stock: 859144 pcs RFQ
 74HC4052BQ,115 Manufacturers: Nexperia Description: IC MUX/DEMUX DUAL 4X1 16DHVQFN In stock: 183472 pcs RFQ	 74HC4051PW,112 Manufacturers: Nexperia Description: IC MUX/DEMUX 8X1 16TSSOP In stock: 205416 pcs RFQ