



Nexperia

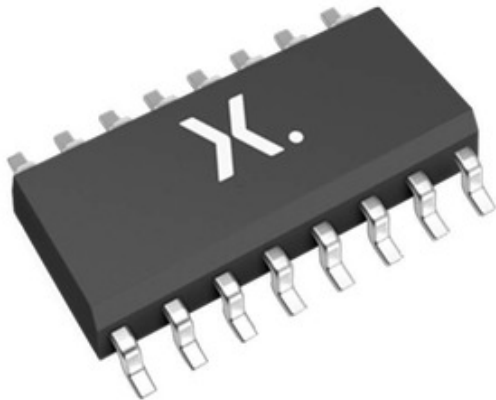


Image may be representation. See specifications for product details.

74HCT4052D-Q100,11

Part Number:	74HCT4052D-Q100,11
Manufacturer/Brand:	Nexperia
Product description	IC MUX/DEMUX DUAL 4CH 16SOIC
Datasheets:	 74HCT4052D-Q100,11.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	486489 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 74HCT4052D-Q100,11

PART NUMBER	74HCT4052D-Q100,11
MANUFACTURER	Nexperia
DESCRIPTION	IC MUX/DEMUX DUAL 4CH 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	486489 pcs
DATA SHEET	 74HCT4052D-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)	60ns, 48ns
SWITCH CIRCUIT	SP4T
SUPPLIER DEVICE PACKAGE	16-SO
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OTHER NAMES	935298847118
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-SO
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	74HCT4052
-3DB BANDWIDTH	180MHz

Related Tags

Nexperia 74HCT4052D-Q100,11	74HCT4052D-Q100,11 Distributor	74HCT4052D-Q100,11 Supplier
74HCT4052D-Q100,11 Price	74HCT4052D-Q100,11 Pictures	74HCT4052D-Q100,11 Image
74HCT4052D-Q100,11 PDF Datasheet	74HCT4052D-Q100,11 Download Datasheet	74HCT4052D-Q100,11 Datasheet
74HCT4052D-Q100,11 Stock	Buy 74HCT4052D-Q100,11	Buy Nexperia 74HCT4052D-Q100,11
Nexperia 74HCT4052D-Q100,11	Nexperia Supplier	Nexperia Distributor
Nexperia 74HCT4052D-Q100,11	Nexperia USA Inc. 74HCT4052D-Q100,11	

Related Products

 74HCT4052DB,118 Manufacturers: Nexperia Description: IC MUX/DEMUX DUAL 4X1 16SSOP In stock: 326859 pcs RFQ	 74HCT4051PW-Q100,1 Manufacturers: Nexperia Description: IC MUX/DEMUX 8CH ANLG 16TSSOP In stock: 416741 pcs RFQ
 74HCT4052BQ,115 Manufacturers: Nexperia Description: IC MUX/DEMUX DUAL 4X1 16DHVQFN In stock: 211286 pcs RFQ	 74HCT4052BQ-Q100,1 Manufacturers: Nexperia Description: IC MUX/DEMUX DUAL 4CH 16DHVQFN In stock: 480666 pcs RFQ
 74HCT4052PW,118 Manufacturers: Nexperia Description: IC MUX/DEMUX DUAL 4CHAN 16TSSOP In stock: 503197 pcs RFQ	 74HCT4052PW-Q100,1 Manufacturers: Nexperia Description: IC MUX/DEMUX DUAL 4CH 16TSSOP In stock: 371133 pcs RFQ
 74HCT4053BQ,115 Manufacturers: Nexperia Description: IC MUX/DEMUX TRIPLE 2X1 16DHVQFN In stock: 548538 pcs RFQ	 74HCT4052D,112 Manufacturers: Nexperia Description: IC MUX/DEMUX DUAL 4X1 16SOIC In stock: 171375 pcs RFQ
 74HCT4052D,118 Manufacturers: Nexperia Description: IC MUX/DEMUX DUAL 4X1 16SOIC In stock: 180220 pcs RFQ	 74HCT4052DB,112 Manufacturers: Nexperia Description: IC MUX/DEMUX DUAL 4X1 16SSOP In stock: 119870 pcs RFQ