



Nexperia



74HC4053D,653

Part Number:	74HC4053D,653
Manufacturer/Brand:	Nexperia
Product description	IC MUX/DEMUX TRIPLE 2X1 16SOIC
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	660668 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION


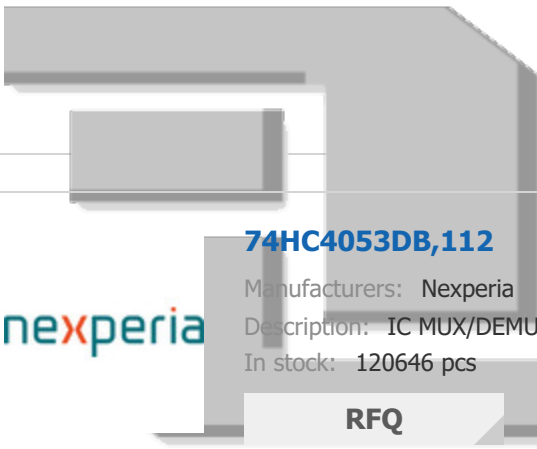


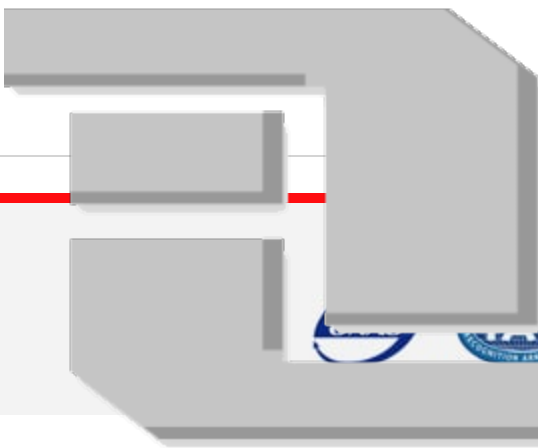
Specifications of 74HC4053D,653

PART NUMBER	74HC4053D,653
MANUFACTURER	Nexperia
DESCRIPTION	IC MUX/DEMUX TRIPLE 2X1 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	660668 pcs
DATA SHEET	
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-SO
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OTHER NAMES	1727-2809-2 568-1458-2 568-1458-2-ND 74HC4053D-T 933714840653
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	74HC4053
-3DB BANDWIDTH	170MHz

Related Tags

Nexperia 74HC4053D,653	74HC4053D,653 Distributor	74HC4053D,653 Supplier
74HC4053D,653 Price	74HC4053D,653 Pictures	74HC4053D,653 Image
74HC4053D,653 PDF Datasheet	74HC4053D,653 Download Datasheet	74HC4053D,653 Datasheet
74HC4053D,653 Stock	Buy 74HC4053D,653	Buy Nexperia 74HC4053D,653
Nexperia 74HC4053D,653	Nexperia Supplier	Nexperia Distributor
Nexperia 74HC4053D,653	Nexperia USA Inc. 74HC4053D,653	

Related Products

 <div>74HC4052PW/AUJ Manufacturers: NXP Description: IC MUX/DEMUX DUAL 4X1 16TSSOP In stock: 4123 pcs</div> <div>RFQ</div>	 <div>74HC4053D Manufacturers: Toshiba Semiconductor and Storage Description: X34 PB-F 74HC CMOS LOGIC IC SERI In stock: 734581 pcs</div> <div>RFQ</div>
 <div>74HC4053D(BJ) Manufacturers: Toshiba Semiconductor and Storage Description: IC SERIES TRIPLE 2-CHANNEL In stock: 721397 pcs</div> <div>RFQ</div>	 <div>74HC4053N,652 Manufacturers: NXP Description: IC MUX/DEMUX TRIPLE 2X1 16DIP In stock: 2983 pcs</div> <div>RFQ</div>
 <div>74HC4053DB,118 Manufacturers: Nexperia Description: IC MUX/DEMUX TRIPLE 2X1 16SSOP In stock: 318428 pcs</div> <div>RFQ</div>	 <div>74HC4053DB,112 Manufacturers: Nexperia Description: IC MUX/DEMUX TRIPLE 2X1 16SSOP In stock: 120646 pcs</div> <div>RFQ</div>
 <div>74HC4053BQ,115 Manufacturers: Nexperia Description: IC MUX/DEMUX TRIPLE 2X1 16DHVQFN In stock: 210419 pcs</div> <div>RFQ</div>	 <div>74HC4053PW,112 Manufacturers: Nexperia Description: IC MUX/DEMUX TRIPLE 2X1 16TSSOP In stock: 215498 pcs</div> <div>RFQ</div>
 <div>74HC4053D-Q100,118 Manufacturers: Nexperia Description: IC MUX/DEMUX TRPL 2CH 16SOIC In stock: 536335 pcs</div> <div>RFQ</div>	 <div>74HC4053BQ-Q100,11 Manufacturers: Nexperia Description: IC MUX/DEMUX TRPL 2CH 16DHVQFN In stock: 454384 pcs</div> <div>RFQ</div>
 <div>74HC4053D,652 Manufacturers: Nexperia Description: IC MUX/DEMUX TRIPLE 2X1 16SOIC In stock: 216016 pcs</div> <div>RFQ</div>	 <div>74HC4053D/AUJ Manufacturers: NXP Description: IC MUX/DEMUX TRIPLE 2X1 16SOIC In stock: 5128 pcs</div> <div>RFQ</div>