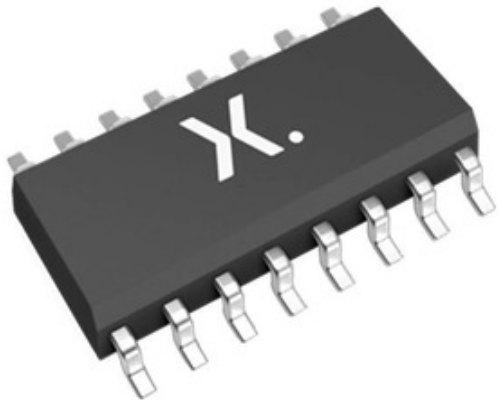




Nexperia



74HCT4053D,118

Part Number:	74HCT4053D,118
Manufacturer/Brand:	Nexperia
Product description	IC MUX/DEMUX TRIPLE 2X1 16SOIC
Datasheets:	 74HCT4053D,118.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

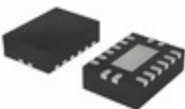
Specifications of 74HCT4053D,118

PART NUMBER	74HCT4053D,118
MANUFACTURER	Nexperia
DESCRIPTION	IC MUX/DEMUX TRIPLE 2X1 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 74HCT4053D,118.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	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OTHER NAMES	1727-3058-2 568-2254-2 568-2254-2-ND 74HCT4053D-T 74HCT4053D118 933715320118
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)
MANUFACTURER STANDARD LEAD TIME	13 Weeks
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,118	74HCT4053D,118 Distributor	74HCT4053D,118 Supplier
74HCT4053D,118 Price	74HCT4053D,118 Pictures	74HCT4053D,118 Image
74HCT4053D,118 PDF Datasheet	74HCT4053D,118 Download Datasheet	74HCT4053D,118 Datasheet
74HCT4053D,118 Stock	Buy 74HCT4053D,118	Buy Nexperia 74HCT4053D,118
Nexperia 74HCT4053D,118	Nexperia Supplier	Nexperia Distributor
Nexperia 74HCT4053D,118	Nexperia USA Inc. 74HCT4053D,118	

Related Products

 74HCT4053D-Q100,11 Manufacturers: Nexperia Description: IC MUX/DEMUX TRPL 2CH 16SOIC In stock: Out stock RFQ	 74HCT4053BQ-Q100,1 Manufacturers: Nexperia Description: IC MUX/DEMUX TRPL 2CH 16DHVQFN In stock: Out stock RFQ
 74HCT4053D/AUJ Manufacturers: NXP Semiconductors / Freescale Description: IC MUX/DEMUX TRIPLE 2X1 16SOIC In stock: Out stock RFQ	 74HCT4053DB,112 Manufacturers: Nexperia Description: IC MUX/DEMUX TRIPLE 2X1 16SSOP In stock: Out stock RFQ
 74HCT4053PW,112 Manufacturers: Nexperia Description: IC MUX/DEMUX TRIPLE 2X1 16TSSOP In stock: Out stock RFQ	 74HCT4052PW-Q100,1 Manufacturers: Nexperia Description: IC MUX/DEMUX DUAL 4CH 16TSSOP In stock: Out stock RFQ
 74HCT4053D(BJ) Manufacturers: Toshiba Semiconductor and Storage Description: IC SERIES TRIPLE 2-CHANNEL In stock: Out stock RFQ	 74HCT4053DB,118 Manufacturers: Nexperia Description: IC MUX/DEMUX TRIPLE 2X1 16SSOP In stock: Out stock RFQ
 74HCT4053D,112 Manufacturers: Nexperia Description: IC MUX/DEMUX TRIPLE 2X1 16SOIC In stock: Out stock RFQ	 74HCT4053D Manufacturers: Toshiba Semiconductor and Storage Description: X34 PB-F 74HC CMOS LOGIC IC SERI In stock: Out stock RFQ
 74HCT4053BQ,115 Manufacturers: Nexperia Description: IC MUX/DEMUX TRIPLE 2X1 16DHVQFN In stock: Out stock RFQ	 74HCT4053N,112 Manufacturers: NXP Semiconductors / Freescale Description: IC MUX/DEMUX TRIPLE 2X1 16DIP In stock: Out stock RFQ