# 74HC4053DB,112 Details PDF





74HC4053DB,112

Part Number:	
Manufacturer/Brand:	
Product description	
Datasheets:	
RoHs Status	
Ship From	
Shipment Way	

### 74HC4053DB,112

Nexperia

IC MUX/DEMUX TRIPLE 2X1 16SSOP

74HC4053DB,112.pdf

Lead free / RoHS Compliant Hong Kong DHL/Fedex/TNT/UPS/EMS

Image may be representation. See specifications for product details.

# Specifications of 74HC4053DB,112

**REQUEST FOR QUOTATION** 

PART NUMBER	74HC4053DB,112
MANUFACTURER	Nexperia
DESCRIPTION	IC MUX/DEMUX TRIPLE 2X1 16SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<b>T4HC4053DB,112.pdf</b>
VOLTAGE - SUPPLY, SINGLE (V+)	$2 \text{ V} \sim 10 \text{ V}$
VOLTAGE - SUPPLY, DUAL (V±)	±1.5 V ~ 5 V
SWITCH TIME (TON, TOFF) (MAX)	31ns, 29ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	16-SSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SSOP (0.209", 5.30mm Width)
OTHER NAMES	1727-3308 568-2694-5 568-2694-5-ND 935166800112
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-SSOP
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 74HC4053DB,112	74HC4053DB,112 Distributor	74HC4053DB,112 Supplier
74HC4053DB,112 Price	74HC4053DB,112 Pictures	74HC4053DB,112 Image
74HC4053DB,112 PDF Datasheet	74HC4053DB,112 Download Datasheet	74HC4053DB,112 Datasheet
74HC4053DB,112 Stock	Buy 74HC4053DB,112	Buy Nexperia 74HC4053DB,112
Nexperia 74HC4053DB,112	Nexperia Supplier	Nexperia Distributor
Nexperia 74HC4053DB,112	Nexperia USA Inc. 74HC4053DB,112	

# **Related Products**



### 74HC4053N,652

Manufacturers: NXP Semiconductors / Freescale Description: IC MUX/DEMUX TRIPLE 2X1 16DIP In stock: Out stock



### 74HC4053D-Q100,118

Manufacturers: Nexperia Description: IC MUX/DEMUX TRPL 2CH 16SOIC In stock: Out stock

RFQ



### 74HC4053D(BJ)

RFQ

Manufacturers: Toshiba Semiconductor and Storage Description: IC SERIES TRIPLE 2-CHANNEL In stock: Out stock

RFQ

# 74HC4053D,652

Manufacturers: Nexperia Description: IC MUX/DEMUX TRIPLE 2X1 16SOIC In stock: Out stock

RFQ



## 74HC4059D,112

Manufacturers: NXP Semiconductors / Freescale Description: IC PROG DIV-BY-N COUNTER 24-SOIC In stock: Out stock

RFQ



### 74HC4053D/AUJ

Manufacturers: NXP Semiconductors / Freescale Description: IC MUX/DEMUX TRIPLE 2X1 16SOIC In stock: Out stock

RFQ



### 74HC4053PW-Q100,11



Manufacturers: Nexperia Description: IC MUX/DEMUX TRIPLE 2X1 16TSSOP In stock: Out stock

RFQ

74HC4053PW,112



Manufacturers: Nexperia Description: IC MUX/DEMUX TRPL 2CH 16TSSOP In stock: Out stock

RFQ

74HC4053DB,118



Manufacturers: Nexperia Description: IC MUX/DEMUX TRIPLE 2X1 16TSSOP

RFQ

In stock: Out stock



Manufacturers: Nexperia Description: IC MUX/DEMUX TRIPLE 2X1 16SSOP In stock: Out stock

RFQ

### 74HC4053D



Manufacturers: Toshiba Semiconductor and Storage Description: X34 PB-F 74HC CMOS LOGIC IC SERI In stock: Out stock

RFQ



74HC4053D,653

Manufacturers: Nexperia Description: IC MUX/DEMUX TRIPLE 2X1 16SOIC In stock: Out stock

RFQ

### Copyright @ 2020 Reliable Distributor of Electronic Components - Ocean-Components.com

E-mail: Info@Ocean-Components.com

Address: Room 2102, Connaught Commercial Building, 185 Wan Chai Rd, Wan Chai, Hong Kong

