



Nexperia



74HC4316DB,112

Part Number:	74HC4316DB,112
Manufacturer/Brand:	Nexperia
Product description	IC SWITCH QUAD 1X1 16SSOP
Datasheets:	 74HC4316DB,112.pdf
RoHs Status	 Lead free / RoHS Compliant
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 74HC4316DB,112

PART NUMBER	74HC4316DB,112
MANUFACTURER	Nexperia
DESCRIPTION	IC SWITCH QUAD 1X1 16SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 74HC4316DB,112.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 10 V
VOLTAGE - SUPPLY, DUAL (V±)	±1 V ~ 5 V
SWITCH TIME (TON, TOFF) (MAX)	16ns, 16ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	16-SSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SSOP (0.209", 5.30mm Width)
OTHER NAMES	1727-3312 568-2701-5 568-2701-5-ND 935186950112
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	135 Ohm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 135 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	74HC4316
-3DB BANDWIDTH	160MHz

Related Tags

Nexperia 74HC4316DB,112	74HC4316DB,112 Distributor	74HC4316DB,112 Supplier
74HC4316DB,112 Price	74HC4316DB,112 Pictures	74HC4316DB,112 Image
74HC4316DB,112 PDF Datasheet	74HC4316DB,112 Download Datasheet	74HC4316DB,112 Datasheet
74HC4316DB,112 Stock	Buy 74HC4316DB,112	Buy Nexperia 74HC4316DB,112
Nexperia 74HC4316DB,112	Nexperia Supplier	Nexperia Distributor
Nexperia 74HC4316DB,112	Nexperia USA Inc. 74HC4316DB,112	

Related Products

 74HC42D,653 Manufacturers: Nexperia Description: IC BCD TO DECIMAL DECODER 16SOIC In stock: Out stock RFQ	 74HC4351D,653 Manufacturers: Nexperia Description: IC MUX/DEMUX 8X1 20SOIC In stock: Out stock RFQ
 74HC42N,652 Manufacturers: NXP Semiconductors / Freescale Description: IC DECODER BCD-DECIMAL 16DIP In stock: Out stock RFQ	 74HC423N,652 Manufacturers: NXP Semiconductors / Freescale Description: IC MULTIVIBRATOR DUAL MONO 16DIP In stock: Out stock RFQ
 74HC4316DB,118 Manufacturers: Nexperia Description: IC SWITCH QUAD 1X1 16SSOP In stock: Out stock RFQ	 74HC4316PW,118 Manufacturers: Nexperia Description: IC SWITCH QUAD 1X1 16TSSOP In stock: Out stock RFQ
 74HC42D,652 Manufacturers: Nexperia Description: IC BCD TO DECIMAL DECODER 16SOIC In stock: 288 pcs RFQ	 74HC4351D,652 Manufacturers: Nexperia Description: IC MUX/DEMUX 8X1 20SOIC In stock: 975 pcs RFQ
 74HC4316PW,112 Manufacturers: Nexperia Description: IC SWITCH QUAD 1X1 16TSSOP In stock: Out stock RFQ	 74HC4316D,653 Manufacturers: Nexperia Description: IC SWITCH QUAD 1X1 16SOIC In stock: Out stock RFQ
 74HC4316N,652 Manufacturers: NXP Semiconductors / Freescale Description: IC SWITCH QUAD 1X1 16DIP In stock: Out stock RFQ	 74HC4316D,652 Manufacturers: Nexperia Description: IC SWITCH QUAD 1X1 16SOIC In stock: 986 pcs RFQ