

Nexperia



74HCT4316DB,118

Part Number:	74HCT4316DB,118
Manufacturer/Brand:	Nexperia
Product description	IC SWITCH QUAD 1X1 16SSOP
Datasheets:	 74HCT4316DB,118.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 74HCT4316DB,118

PART NUMBER	74HCT4316DB,118
MANUFACTURER	Nexperia
DESCRIPTION	IC SWITCH QUAD 1X1 16SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 74HCT4316DB,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)	42ns, 34ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	16-SSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SSOP (0.209", 5.30mm Width)
OTHER NAMES	74HCT4316DB-T 74HCT4316DB-T-ND 935188740118
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	74HCT4316
-3DB BANDWIDTH	160MHz

Related Tags

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Related Products

 74HCT4316PW,112 Manufacturers: Nexperia Description: IC SWITCH QUAD 1X1 16TSSOP In stock: Out stock RFQ	 74HCT4351D,112 Manufacturers: Nexperia Description: IC MUX/DEMUX 8X1 20SOIC In stock: Out stock RFQ
 74HCT4351DB,112 Manufacturers: Nexperia Description: IC MUX/DEMUX 8X1 20SSOP In stock: Out stock RFQ	 74HCT4316D,118 Manufacturers: Nexperia Description: IC SWITCH QUAD 1X1 16SOIC In stock: Out stock RFQ
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