

# nexperia

Nexperia

#### 74HC4316PW,118

**REQUEST FOR QUOTATION** 

Part Number: Manufacturer/Brand: Product description

Datasheets: RoHs Status Ship From

Shipment Way

Nexperia IC SWITCH QUAD 1X1 16TSSOP 74HC4316PW,118.pdf Lead free / RoHS Compliant

74HC4316PW,118

Hong Kong DHL/Fedex/TNT/UPS/EMS

Image may be representation. See specifications for product details.

	Specifications of 74HC4316PW,118
DART NUMBER	74164246014140
PART NUMBER	74HC4316PW,118
MANUFACTURER	Nexperia
DESCRIPTION	IC SWITCH QUAD 1X1 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	74HC4316PW,118.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-TSSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	74HC4316PW-T 74HC4316PW-T-ND 935186960118
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)
MANUFACTURER STANDARD LEAD TIME	13 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 135 Ohm 16-TSSOP
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 74HC4316PW,118	74HC4316PW,118 Distributor	74HC4316PW,118 Supplier
74HC4316PW,118 Price	74HC4316PW,118 Pictures	74HC4316PW,118 Image
74HC4316PW,118 PDF Datasheet	74HC4316PW,118 Download Datasheet	74HC4316PW,118 Datasheet
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Nexperia 74HC4316PW,118	Nexperia Supplier	Nexperia Distributor
Nexperia 74HC4316PW,118	Nexperia USA Inc. 74HC4316PW,118	

### **Related Products**



### 74HC4351DB,118

Manufacturers: Nexperia Description: IC MUX/DEMUX 8X1 20SSOP

In stock: Out stock

**RFQ** 



### 74HC4316PW,112

Manufacturers: Nexperia

Description: IC SWITCH QUAD 1X1 16TSSOP

In stock: Out stock

**RFQ** 



### 74HC4353D,652

Manufacturers: NXP Semiconductors / Freescale Description: IC MUX/DEMUX TRIPLE 1X2 20SOIC In stock: Out stock

**RFQ** 



#### 74HC4316N,652 Manufacturers: NXP Semiconductors / Freescale

Description: IC SWITCH QUAD 1X1 16DIP In stock: Out stock

**RFQ** 



### 74HC4351D,652

Manufacturers: Nexperia Description: IC MUX/DEMUX 8X1 20SOIC

In stock: 975 pcs

**RFQ** 



#### 74HC4351DB,112

Manufacturers: Nexperia Description: IC MUX/DEMUX 8X1 20SSOP

In stock: Out stock

**RFQ** 



#### 74HC4351D,653 Manufacturers: Nexperia

Description: IC MUX/DEMUX 8X1 20SOIC In stock: Out stock

**RFQ** 



#### 74HC4316DB,118 Manufacturers: Nexperia

Description: IC SWITCH QUAD 1X1 16SSOP In stock: Out stock

**RFQ** 



#### 74HC4316DB,112 Manufacturers: Nexperia

Description: IC SWITCH QUAD 1X1 16SSOP In stock: Out stock

**RFQ** 



#### 74HC4316D,652 Manufacturers: Nexperia

Description: IC SWITCH QUAD 1X1 16SOIC

In stock: 986 pcs **RFQ** 



### 74HC4316D,653

Manufacturers: Nexperia

In stock: Out stock

Description: IC SWITCH QUAD 1X1 16SOIC

**RFQ** 



### 74HC4351N,652

Manufacturers: NXP Semiconductors / Freescale Description: IC MUX/DEMUX 8X1 20DIP In stock: Out stock

**RFQ** 













