

DIODES PERICON INC.

**Diodes Incorporated** 

PI5A392AQEX

Part Number: Manufacturer/Brand:

Product description

Datasheets: RoHs Status Stock Condition

Shipment Way

Ship From

PI5A392AQEX

Diodes Incorporated

IC SWITCH QUAD SPST 16QSOP

Lead free / RoHS Compliant

51450 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

Image may be representation. See specifications for product details.

# Specifications of PI5A392AQEX

PART NUMBER	PI5A392AQEX	
MANUFACTURER	Diodes Incorporated	
DESCRIPTION	IC SWITCH QUAD SPST 16QSOP	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
QUANTITY AVAILABLE	51450 pcs	
DATA SHEET		
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 6 V	
VOLTAGE - SUPPLY, DUAL (V±)	-	
SWITCH TIME (TON, TOFF) (MAX)	20ns, 10ns	
SWITCH CIRCUIT	SPST - NO	
SUPPLIER DEVICE PACKAGE	16-QSOP	
SERIES	-	
PACKAGING	Cut Tape (CT)	
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)	
OTHER NAMES	PI5A392AQEXDICT	
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)	
ON-STATE RESISTANCE (MAX)	18 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 18 Ohm 16-QSOP	
CURRENT - LEAKAGE (IS(OFF)) (MAX)	30nA	
CROSSTALK	-72dB @ 30MHz	
CHARGE INJECTION	5pC	
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	400 mOhm	
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	13pF	
-3DB BANDWIDTH	200MHz	

### **Related Tags**

Diodes Incorporated PI5A392AQEX	PI5A392AQEX Distributor	PI5A392AQEX Supplier
PI5A392AQEX Price	PI5A392AQEX Pictures	PI5A392AQEX Image
PI5A392AQEX PDF Datasheet	PI5A392AQEX Download Datasheet	PI5A392AQEX Datasheet
PI5A392AQEX Stock	Buy PI5A392AQEX	Buy Diodes Incorporated PI5A392AQEX
Diodes Incorporated PI5A392AQEX	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PI5A392AQEX	Diodes Inc PI5A392AQEX	Pericom Semiconductor PI5A392AQEX
Zetex Semiconductors (Diodes Incorporated) PI5A392AQEX		

# **Related Products**

### **PI5A4157CEX**

DIODES PERICOM

Manufacturers: Diodes Incorporated Description: IC SWITCH SINGLE SPDT SC70-6

In stock: 796712 pcs

**RFQ** 

**PI5A393AP** Manufacturers: Diodes Incorporated

Description: IC SWITCH QUAD SPST 16DIP In stock: 6979 pcs

**RFQ** 

## **PI5A391AW**

DIODES PERICOM INC.

Manufacturers: Diodes Incorporated Description: IC SWITCH QUAD SPST 16SOIC

In stock: 3918 pcs

**RFQ** 

DIODES PERICOM INC.

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## **PI5A4157TAEX**

Manufacturers: Diodes Incorporated Description: IC SWITCH SPDT 0.8 OHM 6-SOT23 In stock: 778167 pcs

**RFQ** 

#### PI5A4157CEX-1516 Manufacturers: Diodes Incorporated

DIODES PERICOM

Description: IC SWITCH SPDT 0.8 OHM 6-SOT363

In stock: 776788 pcs

**RFQ** 

DIODES PERICOM INC.

#### PI5A392AQE Manufacturers: Diodes Incorporated

Description: IC SWITCH QUAD SPST 16QSOP In stock: 52980 pcs

**RFQ** 



#### **PI5A319AW** Manufacturers: Diodes Incorporated

Description: IC SWITCH SPDT 8SOIC In stock: 5930 pcs

**RFQ** 

**PI5A4157ZUEX** 

DIODES PERICOM INC.

#### **PI5A393AW** Manufacturers: Diodes Incorporated

Description: IC SWITCH QUAD SPST 16SOIC In stock: 4143 pcs

**RFQ** 

**PI5A3166TAEX** 

#### Manufacturers: Diodes Incorporated DIODES PERICOM

Description: IC SWITCH SPDT 0.8 OHM 6-UDFN In stock: 502774 pcs

**RFQ** 

DIODES PERICOM INC.

Manufacturers: Diodes Incorporated

Description: IC SWITCH SPST 0.8 OHM SOT23-5 In stock: 586084 pcs

**RFQ** 



#### **PI5A3167CCEX** Manufacturers: Diodes Incorporated

In stock: 202053 pcs

Description: IC SWITCH SPST 1.2 OHM SC70-5

**RFQ** 

Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong

DIODES PERICOM INC.

PI5A3167CTAEX Manufacturers: Diodes Incorporated

Description: IC SWITCH SPST 0.8 OHM SOT23-5

**RFQ** 

In stock: 80260 pcs













