

DIODES PERICON INC.

**Diodes Incorporated** 

## PI5A23159UEX

Part Number:

Manufacturer/Brand:

Product description

RoHs Status Stock Condition

Datasheets:

Ship From Shipment Way PI5A23159UEX

Diodes Incorporated

IC SWITCH DUAL SPDT 10MSOP

Lead free / RoHS Compliant

PI5A23159UEX.pdf

373153 pcs stock

Hong Kong DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

Image may be representation. See specifications for product details.

	Specifications of PI5A23159UEX
	Specification of 113/12313302/
PART NUMBER	PI5A23159UEX
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC SWITCH DUAL SPDT 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	373153 pcs
DATA SHEET	PI5A23159UEX.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.65 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	12ns, 5ns (Typ)
SWITCH CIRCUIT	SPDT
SERIES	-
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	1.2 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 2:1 1.2 Ohm
CURRENT - LEAKAGE (IS(OFF)) (MAX)	20nA
CROSSTALK	-70dB @ 1MHz
CHARGE INJECTION	35pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	10 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	3.5pF
-3DB BANDWIDTH	150MHz

## **Related Tags**

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Diodes Incorporated PI5A23159UEX	PI5A23159UEX Distributor	PI5A23159UEX Supplier
PI5A23159UEX Price	PI5A23159UEX Pictures	PI5A23159UEX Image
PI5A23159UEX PDF Datasheet	PI5A23159UEX Download Datasheet	PI5A23159UEX Datasheet
PI5A23159UEX Stock	Buy PI5A23159UEX	Buy Diodes Incorporated PI5A23159UEX
Diodes Incorporated PI5A23159UEX	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PI5A23159UEX	Diodes Inc PI5A23159UEX	Pericom Semiconductor PI5A23159UEX
Zetex Semiconductors (Diodes Incorporated)		

## **Related Products**

## PI5A124TEX

Manufacturers: Diodes Incorporated Description: IC SWITCH SPDT SOT23-6

In stock: 333309 pcs

**RFQ** 

**PI5A3157BC6EX** Manufacturers: Diodes Incorporated

Description: IC SWITCH CMOS SPDT SC70-6 In stock: 869747 pcs

**RFQ** 

PI5A23159UE Manufacturers: Diodes Incorporated

PI5A23159UEX

DIODES PERICOM INC.

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Description: IC SWITCH DUAL SPDT 10MSOP DIODES PERICOM DE In stock: 182574 pcs

**RFQ** 

DIODES PERICOM

DIODES PERICOM THE

**PI5A126W** Manufacturers: Diodes Incorporated

Description: IC SWITCH DUAL SPST 8SOIC In stock: 3773 pcs

**RFQ** 

PI5A3157BZUEX Manufacturers: Diodes Incorporated

Description: IC SWITCH CMOS SPDT UDFN-6 DIODES PERICOM INC.

In stock: 958667 pcs

**RFQ** 

PI5A3157BC6EX-1507 Manufacturers: Diodes Incorporated

Description: IC SWITCH SPDT SC70-6 In stock: 904707 pcs

**RFQ** 

PI5A3157BZUE+DMX Manufacturers: Diodes Incorporated

Description: IC SWITCH SPDT 6-UDFN In stock: 968505 pcs

RFQ

DIODES PERICOM INC.

**PI5A127UEX** 

Manufacturers: Diodes Incorporated Description: IC ANALOG SWITCH SPST DUAL 8MSOP In stock: 6045 pcs

RFQ

**PI5A3157CEX** Manufacturers: Diodes Incorporated

Description: IC ANLG SW/MUX/DEMUX SPDT SC70-6

In stock: 904869 pcs

**RFQ** 

DIODES PERICOM INC.

PI5A3157BC6E+DMX Manufacturers: Diodes Incorporated

Description: IC SWITCH SPDT SC70-6 In stock: 1016535 pcs

**RFQ** 

PI5A124TEX-1413 Manufacturers: Diodes Incorporated

Description: IC SWITCH SPDT SOT23-6 In stock: 366259 pcs

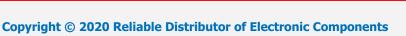
**RFQ** 

**PI5A127W** 

Description: IC SWITCH DUAL SPST 8SOIC In stock: 6872 pcs

Manufacturers: Diodes Incorporated

**RFQ** 



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

E-mail: Info@infinity-electronic.com











