

DIODES PERICON INC. **Diodes Incorporated** 

Image may be representation. See specifications for product details.

### PI74STX1G79CX

Part Number:

Manufacturer/Brand:

Product description

RoHs Status

Datasheets:

Stock Condition Ship From

Shipment Way

PI74STX1G79CX

**Diodes Incorporated** 

IC FF D-TYPE SNGL 1BIT SC70-5

PI74STX1G79CX.pdf

Contains lead / RoHS non-compliant 3790 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

|                                   | Specifications of DI74STV1C70CV    |
|-----------------------------------|------------------------------------|
|                                   | Specifications of PI74STX1G79CX    |
| PART NUMBER                       | PI74STX1G79CX                      |
| MANUFACTURER                      | Diodes Incorporated                |
| DESCRIPTION                       | IC FF D-TYPE SNGL 1BIT SC70-5      |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant |
| QUANTITY AVAILABLE                | 3790 pcs                           |
| DATA SHEET                        | PI74STX1G79CX.pdf                  |
| VOLTAGE - SUPPLY                  | 1.65 V ~ 5.5 V                     |
| TYPE                              | D-Type                             |
| TRIGGER TYPE                      | Positive Edge                      |
| SERIES                            | 74STX                              |
| PACKAGING                         | Cut Tape (CT)                      |
| PACKAGE / CASE                    | 5-TSSOP, SC-70-5, SOT-353          |
| OUTPUT TYPE                       | Non-Inverted                       |
| OTHER NAMES                       | PI74STX1G79CXCT                    |
| OPERATING TEMPERATURE             | -40°C ~ 85°C (TA)                  |
| NUMBER OF ELEMENTS                | 1                                  |
| NUMBER OF BITS PER ELEMENT        | 1                                  |
| MOUNTING TYPE                     | Surface Mount                      |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                      |
| MAX PROPAGATION DELAY @ V, MAX CL | 3.2ns @ 5V, 50pF                   |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant |
| INPUT CAPACITANCE                 | 3pF                                |
| FUNCTION                          | Standard                           |
| CURRENT - QUIESCENT (IQ)          | 2μΑ                                |
| CURRENT - OUTPUT HIGH, LOW        | 32mA, 32mA                         |
| CLOCK FREQUENCY                   | 150MHz                             |
| BASE PART NUMBER                  | 74STX1G79                          |

# **Related Tags**

| Diodes Incorporated PI74STX1G79CX          | PI74STX1G79CX Distributor        | PI74STX1G79CX Supplier                |
|--|----------------------------------|---------------------------------------|
| PI74STX1G79CX Price                        | PI74STX1G79CX Pictures           | PI74STX1G79CX Image                   |
| PI74STX1G79CX PDF Datasheet                | PI74STX1G79CX Download Datasheet | PI74STX1G79CX Datasheet               |
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| Diodes Incorporated PI74STX1G79CX          | Diodes Incorporated Supplier     | Diodes Incorporated Distributor       |
| Diodes Incorporated PI74STX1G79CX          | Diodes Inc PI74STX1G79CX         | Pericom Semiconductor PI74STX1G79CX   |
| Zetex Semiconductors (Diodes Incorporated) |                                  |                                       |

## **Related Products**

## PI74STX4G4245ZJEX

Manufacturers: Diodes Incorporated

Description: IC TRNSLTR BIDIRECTIONAL 16TDFM In stock: 6182 pcs

**RFQ** 



## PI74STX1G86CX

Manufacturers: Diodes Incorporated Description: IC GATE XOR 1CH 2-INP SC70-5

In stock: 3424 pcs **RFQ** 



DIODES PERICOM INC.

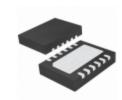
PI74STX1G79CX

## PI74STX1G126CX

Manufacturers: Diodes Incorporated Description: IC BUF NON-INVERT 5.5V SC70-5

In stock: 5505 pcs

**RFQ** 



## PI74STX2G4245ZEEX

Manufacturers: Diodes Incorporated Description: IC BUFFER NON-INVERT 5.5V 12TDFN

In stock: 6028 pcs

RFQ



# PI74STX1GU04TEX

Manufacturers: Diodes Incorporated Description: IC INVERTER 1CH 1-INP SOT23-5 In stock: 4365 pcs

**RFQ** 



### PI74STX1G126TEX Manufacturers: Diodes Incorporated

Description: IC BUF NON-INVERT 5.5V SOT23-5 In stock: 3909 pcs

**RFQ** 



### PI74STX2G4245UEX Manufacturers: Diodes Incorporated

Description: IC BUFFER NON-INVERT 5.5V 8MSOP In stock: 5146 pcs

**RFQ** 



#### PI74STX1G126CEX Manufacturers: Diodes Incorporated

Description: IC BUF NON-INVERT 5.5V SC70-5 In stock: 3053 pcs

**RFQ** 



#### PI74STX1G32CX Manufacturers: Diodes Incorporated Description: IC GATE OR 1CH 2-INP SC70-5

In stock: 5739 pcs

**RFQ** 



#### PI74STX1G14CX Manufacturers: Diodes Incorporated Description: IC INVERTER GATE SINGLE SC70-5

In stock: 3917 pcs



# PI74STX1G32CX

Manufacturers: Diodes Incorporated Description: IC GATE OR 1CH 2-INP SC-70-5

In stock: 6803 pcs **RFQ** 



**RFQ** 

PI74STX1GU04CEX

In stock: 2846 pcs **RFQ** 

Manufacturers: Diodes Incorporated

Description: IC INVERTER 1CH 1-INP SC70-5



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











