



Image may be representation. See specifications for product details.

#### PS2505-1X

Part Number:

Manufacturer/Brand: Product description

Datasheets:

RoHs Status Ship From

Shipment Way

PS2505-1X

**Isocom Components** 

OPTOISO 5.3KV TRANS 4DIP

PS2505-1X.pdf

Lead free / RoHS Compliant

Hong Kong DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

	Specifications of PS2505-1X
PART NUMBER	PS2505-1X
MANUFACTURER	Isocom Components
DESCRIPTION	OPTOISO 5.3KV TRANS 4DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PS2505-1X.pdf
VOLTAGE - OUTPUT (MAX)	80V
VOLTAGE - ISOLATION	5300Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
VCE SATURATION (MAX)	300mV
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	4-DIP
SERIES	-
RISE / FALL TIME (TYP)	4μs, 3μs
PACKAGING	Tube
PACKAGE / CASE	4-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor
OTHER NAMES	PS2505-1IS PS2505-1IS-ND
OPERATING TEMPERATURE	-30°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	2 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	AC, DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 5300Vrms 1 Channel 4-DIP
CURRENT TRANSFER RATIO (MIN)	80% @ 5mA
CURRENT TRANSFER RATIO (MAX)	600% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA

# **Related Tags**

50mA

Isocom Components PS2505-1X	PS2505-1X Distributor	PS2505-1X Supplier
PS2505-1X Price	PS2505-1X Pictures	PS2505-1X Image
PS2505-1X PDF Datasheet	PS2505-1X Download Datasheet	PS2505-1X Datasheet
PS2505-1X Stock	Buy PS2505-1X	Buy Isocom Components PS2505-1X
Isocom Components PS2505-1X	Isocom Components Supplier	Isocom Components Distributor
Isocom Components PS2505-1X	Isocom Components 2004 LTD PS2505-1X	

## **Related Products**

## RENESAS

## PS2503L-1-M-A

CURRENT - DC FORWARD (IF) (MAX)

Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV TRANS 4SMD

In stock: Out stock

**RFQ** 



## PS2505-2

Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV 2CH TRANS 8DIP

In stock: Out stock **RFQ** 



#### PS2505-4 Manufacturers: CEL (California Eastern Laboratories)

Description: OPTOISOLATOR 5KV 4CH TRANS 16DIP

In stock: Out stock

**RFQ** 



## PS2505-1

Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4DIP

In stock: Out stock

**RFQ** 



## **PS2505-2X**

Manufacturers: Isocom Components Description: OPTOISO 5.3KV 2CH TRANS 8DIP In stock: Out stock

**RFQ** 



## PS2505-1-A

Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: Out stock

**RFQ** 



#### PS2503L-1-M-A Manufacturers: CEL (California Eastern Laboratories)

Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock

**RFQ** 



#### PS2505-2-A Manufacturers: CEL (California Eastern Laboratories)

Description: OPTOISOLATOR 5KV 2CH TRANS 8DIP In stock: Out stock

**RFQ** 



#### PS2505-4-A Manufacturers: CEL (California Eastern Laboratories)

Description: OPTOISOLATOR 5KV 4CH TRANS 16DIP In stock: Out stock

**RFQ** 



In stock: 935 pcs

**RFQ** 



PS2503L-4-A

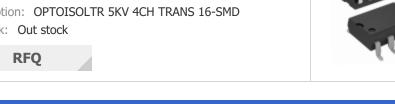
Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLTR 5KV 4CH TRANS 16-SMD In stock: Out stock



# PS2503L-2-A

Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV 2CH TRANS 8SMD In stock: Out stock

**RFQ** 













**Copyright © 2020 Reliable Distributor of Electronic Components - Ocean-Components.com**