

Image may be representation. See specifications for product details.

#### PS2505L-1

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHs Status Ship From Shipment Way PS2505L-1

CEL (California Eastern Laboratories)

OPTOISOLATOR 5KV TRANS 4SMD

1.PS2505L-1.pdf

2.PS2505L-1.pdf 3.PS2505L-1.pdf

Contains lead / RoHS non-compliant Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

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	Specifications of PS2505L-1
PART NUMBER	PS2505L-1
MANUFACTURER	CEL (California Eastern Laboratories)
DESCRIPTION	OPTOISOLATOR 5KV TRANS 4SMD
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.PS2505L-1.pdf 2.PS2505L-1.pdf 3.PS2505L-1.pdf
VOLTAGE - OUTPUT (MAX)	80V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.17V
VCE SATURATION (MAX)	300mV
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	4-SMD
SERIES	NEPOC
RISE / FALL TIME (TYP)	3μs, 5μs
PACKAGING	Tube
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Transistor
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	AC, DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 5000Vrms 1 Channel 4-SMD
CURRENT TRANSFER RATIO (MIN)	80% @ 5mA
CURRENT TRANSFER RATIO (MAX)	600% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	80mA

# **Related Tags**

CEL (California Eastern Laboratories) PS2505L-1	PS2505L-1 Distributor	PS2505L-1 Supplier
PS2505L-1 Price	PS2505L-1 Pictures	PS2505L-1 Image
PS2505L-1 PDF Datasheet	PS2505L-1 Download Datasheet	PS2505L-1 Datasheet
PS2505L-1 Stock	Buy PS2505L-1	Buy CEL (California Eastern Laboratories) PS2505L-1
CEL (California Eastern Laboratories) PS2505L-1	CEL (California Eastern Laboratories) Supplier	CEL (California Eastern Laboratories) Distributor
CEL (California Eastern Laboratories) PS2505L-1	California Eastern Labs PS2505L-1	California Eastern Laboratories PS2505L-1
CEL PS2505L-1	CEL (California Eastern Laboratories) PS2505L-1	

# **Related Products**



# PS2505-2-A

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



# **PS2505L-2**

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

In stock: Out stock

**RFQ** 



### PS2505L-1-E3-A

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

In stock: Out stock **RFQ** 



# **PS2505-4X**

Manufacturers: Isocom Components Description: OPTOISO 5.3KV 4CH TRANS 16DIP

In stock: 935 pcs **RFQ** 



### PS2505-2

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

**RFQ** 



#### PS2505L-2-E3-A Manufacturers: CEL (California Eastern Laboratories)

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

**RFQ** 



#### **PS2505-2X** Manufacturers: Isocom Components

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



#### PS2505L-2-A Manufacturers: CEL (California Eastern Laboratories)

In stock: Out stock



**RFQ** 



# Description: OPTOISOLATOR 5KV 2CH TRANS 8SMD

**RFQ** 



### Manufacturers: CEL (California Eastern Laboratories)

**PS2505-4-A** 

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

**RFQ** 



#### PS2505L-1-F3-A Manufacturers: CEL (California Eastern Laboratories)

In stock: Out stock **RFQ** 

Description: OPTOISOLATOR 5KV TRANS 4SMD





### PS2505L-1-A

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

**RFQ** 

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