



Image may be representation. See specifications for product details.

### PS2503-2

Part Number:

Manufacturer/Brand:

Product description

RoHs Status

Datasheets:

Ship From Shipment Way PS2503-2

CEL (California Eastern Laboratories)

OPTOISOLATOR 5KV 2CH TRANS 8DIP

1.PS2503-2.pdf 2.PS2503-2.pdf

3.PS2503-2.pdf

Contains lead / RoHS non-compliant Hong Kong

DHL/Fedex/TNT/UPS/EMS

# **REQUEST FOR QUOTATION**

	Specifications of PS2503-2
	Specifications of 1 52505 2
PART NUMBER	PS2503-2
MANUFACTURER	CEL (California Eastern Laboratories)
DESCRIPTION	OPTOISOLATOR 5KV 2CH TRANS 8DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.PS2503-2.pdf 2.PS2503-2.pdf  1.PS2503-2.pdf  1.PS2503-2.pdf
VOLTAGE - OUTPUT (MAX)	40V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.1V
VCE SATURATION (MAX)	250mV
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	NEPOC
RISE / FALL TIME (TYP)	20μs, 30μs
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 5000Vrms 2 Channel 8-DIP
CURRENT TRANSFER RATIO (MIN)	100% @ 1mA
CURRENT TRANSFER RATIO (MAX)	400% @ 1mA
CURRENT - OUTPUT / CHANNEL	30mA
CURRENT - DC FORWARD (IF) (MAX)	80mA

# **Related Tags**

CEL (California Eastern Laboratories) PS2503-2	PS2503-2 Distributor	PS2503-2 Supplier
PS2503-2 Price	PS2503-2 Pictures	PS2503-2 Image
PS2503-2 PDF Datasheet	PS2503-2 Download Datasheet	PS2503-2 Datasheet
PS2503-2 Stock	Buy PS2503-2	Buy CEL (California Eastern Laboratories) PS2503-2
CEL (California Eastern Laboratories) PS2503-2	CEL (California Eastern Laboratories) Supplier	CEL (California Eastern Laboratories) Distributor
CEL (California Eastern Laboratories) PS2503-2	California Eastern Labs PS2503-2	California Eastern Laboratories PS2503-2
CEL PS2503-2	CEL (California Eastern Laboratories) PS2503-2	

# **Related Products**



# PS2503-1-K-A

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

In stock: Out stock

RFQ

RENESAS

#### PS2503-1-K-A Manufacturers: Renesas Electronics America

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

RFQ



#### PS2503-1-M-A Manufacturers: Renesas Electronics America

Description: OPTOISOLATOR 5KV TRANS 4DIP

In stock: Out stock

**RFQ** 



### PS2503L-1

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

In stock: Out stock **RFQ** 



### PS2503-4

Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV 4CH TRANS 16DIP

In stock: Out stock

**RFQ** 



### **PS2503-4-A**

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

Manufacturers: CEL (California Eastern Laboratories)

**RFQ** 



### PS2503L-1-E3-A Manufacturers: CEL (California Eastern Laboratories)

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

**RFQ** 



### PS2503-1-M-A Manufacturers: CEL (California Eastern Laboratories)

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

**RFQ** 





### Manufacturers: CEL (California Eastern Laboratories)

PS2503-2-A

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

**RFQ** 



#### Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV TRANS 4DIP

PS2503-1-L-A

In stock: Out stock **RFQ** 





#### PS2503-1-L-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4DIP

In stock: Out stock **RFQ** 



# PS2503L-1-A

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



**RFQ** 















