





CEL

CEL (California Eastern Laboratories)

Laboratories)






PS2503-1

Part Number:	PS2503-1
Manufacturer/Brand:	CEL (California Eastern Laboratories)
Product description	OPTOISOLATOR 5KV TRANS 4DIP
	 1.PS2503-1.pdf
	 2.PS2503-1.pdf
	 3.PS2503-1.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5800 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of PS2503-1

PART NUMBER	PS2503-1
MANUFACTURER	CEL (California Eastern Laboratories)
DESCRIPTION	OPTOISOLATOR 5KV TRANS 4DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5800 pcs
DATA SHEET	 1.PS2503-1.pdf  2.PS2503-1.pdf  3.PS2503-1.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	4-DIP
SERIES	NEPOC
RISE / FALL TIME (TYP)	20µs, 30µs
PACKAGING	Tube
PACKAGE / CASE	4-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	1
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 1 Channel 4-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) PS2503-1	PS2503-1 Distributor	PS2503-1 Supplier
PS2503-1 Price	PS2503-1 Pictures	PS2503-1 Image
PS2503-1 PDF Datasheet	PS2503-1 Download Datasheet	PS2503-1 Datasheet
PS2503-1 Stock	Buy PS2503-1	Buy CEL (California Eastern Laboratories) PS2503-1
CEL (California Eastern Laboratories) PS2503-1	CEL (California Eastern Laboratories) Supplier	CEL (California Eastern Laboratories) Distributor
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Related Products

<div></div> <div>PS2503-1-L-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 136066 pcs</div> <div>RFQ</div>	<div></div> <div>PS2503-1-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 75770 pcs</div> <div>RFQ</div>
<div></div> <div>PS2503-1-K-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 151577 pcs</div> <div>RFQ</div>	<div></div> <div>PS2502L-1-L-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV DARL 4SMD In stock: 184577 pcs</div> <div>RFQ</div>
<div></div> <div>PS2503-1-L-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 6693 pcs</div> <div>RFQ</div>	<div></div> <div>PS2502L-2-E3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV 2CH DARL 8SMD In stock: 5978 pcs</div> <div>RFQ</div>
<div></div> <div>PS2502L-1-L-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV DARL 4SMD In stock: 6813 pcs</div> <div>RFQ</div>	<div></div> <div>PS2502L-2-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV 2CH DARL 8SMD In stock: 4601 pcs</div> <div>RFQ</div>
<div></div> <div>PS2503-1-M-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 175479 pcs</div> <div>RFQ</div>	<div></div> <div>PS2502L-1-K-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV DARL 4SMD In stock: 223166 pcs</div> <div>RFQ</div>
<div></div> <div>PS2503-1-K-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 6523 pcs</div> <div>RFQ</div>	<div></div> <div>PS2502L-4-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 5KV 4CH DARLINGTON 16SMD In stock: 28085 pcs</div> <div>RFQ</div>