



CEL (California Eastern

PS2501-1-K-A

Part Number:	PS2501-1-K-A
Manufacturer/Brand:	CEL (California Eastern Laboratories)
Product description:	OPTOISOLATOR 5KV TRANS 4DIP
Datasheets:	1.PS2501-1-K-A.pdf 2.PS2501-1-K-A.pdf 3.PS2501-1-K-A.pdf 4.PS2501-1-K-A.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	163411 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Laboratories)



Image may be representation. See specifications for product details.

Specifications of PS2501-1-K-A

PART NUMBER	PS2501-1-K-A
MANUFACTURER	CEL (California Eastern Laboratories)
DESCRIPTION	OPTOISOLATOR 5KV TRANS 4DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	163411 pcs
DATA SHEET	1.PS2501-1-K-A.pdf 2.PS2501-1-K-A.pdf 3.PS2501-1-K-A.pdf 4.PS2501-1-K-A.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-DIP
SERIES	NEPOC
RISE / FALL TIME (TYP)	3µs, 5µs
PACKAGING	Tube
PACKAGE / CASE	4-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor
OTHER NAMES	PS25011KA
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	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 5000Vrms 1 Channel 4-DIP
CURRENT TRANSFER RATIO (MIN)	300% @ 5mA
CURRENT TRANSFER RATIO (MAX)	600% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	80mA

Related Tags

CEL (California Eastern Laboratories) PS2501-1-K-A	PS2501-1-K-A Distributor	PS2501-1-K-A Supplier
PS2501-1-K-A Price	PS2501-1-K-A Pictures	PS2501-1-K-A Image
PS2501-1-K-A PDF Datasheet	PS2501-1-K-A Download Datasheet	PS2501-1-K-A Datasheet
PS2501-1-K-A Stock	Buy PS2501-1-K-A	Buy CEL (California Eastern Laboratories) PS2501-1-K-A
CEL (California Eastern Laboratories) PS2501-1-K-A	CEL (California Eastern Laboratories) Supplier	CEL (California Eastern Laboratories) Distributor
CEL (California Eastern Laboratories) PS2501-1-K-A	California Eastern Labs PS2501-1-K-A	California Eastern Laboratories PS2501-1-K-A
CEL PS2501-1-K-A	CEL (California Eastern Laboratories) PS2501-1-K-A	

Related Products

<p>PS2501-1-H-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 192691 pcs RFQ</p>	<p>PS25/B0220/63 Manufacturers: Arcoelectric (Bulgin) Description: PWR ENT MOD RCPT IEC320-C14 PNL In stock: 3696 pcs RFQ</p>
<p>PS2501-1-Q-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 5711 pcs RFQ</p>	<p>PS2501-1-D-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 6698 pcs RFQ</p>
<p>PS2501-1-D-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 461303 pcs RFQ</p>	<p>PS2501-1 Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 2965 pcs RFQ</p>
<p>PS2501-1-Q-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 593970 pcs RFQ</p>	<p>PS2501-1-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 178245 pcs RFQ</p>
<p>PS2501-1-W-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 152680 pcs RFQ</p>	<p>PS2501-1X Manufacturers: Isocom Components Description: OPTOISO 5.3KV TRANS 4DIP In stock: 167219 pcs RFQ</p>
<p>PS2501-1-L-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 151318 pcs RFQ</p>	<p>PS2501-1-M-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 182847 pcs RFQ</p>