

CEL

CEL (California Eastern Laboratories)

Laboratories)



PS2505-1-A

Part Number:	PS2505-1-A
Manufacturer/Brand:	CEL (California Eastern Laboratories)
Product description	OPTOISOLATOR 5KV TRANS 4DIP
	 1.PS2505-1-A.pdf
	 2.PS2505-1-A.pdf
	 3.PS2505-1-A.pdf
	 4.PS2505-1-A.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	108606 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

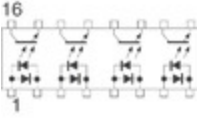
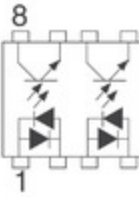
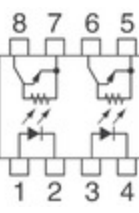
Specifications of PS2505-1-A

PART NUMBER	PS2505-1-A
MANUFACTURER	CEL (California Eastern Laboratories)
DESCRIPTION	OPTOISOLATOR 5KV TRANS 4DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	108606 pcs
DATA SHEET	 1.PS2505-1-A.pdf  2.PS2505-1-A.pdf  3.PS2505-1-A.pdf  4.PS2505-1-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	PS2505-1A PS25051A
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	AC, DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 5000Vrms 1 Channel 4-DIP
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) PS2505-1-A	PS2505-1-A Distributor	PS2505-1-A Supplier
PS2505-1-A Price	PS2505-1-A Pictures	PS2505-1-A Image
PS2505-1-A PDF Datasheet	PS2505-1-A Download Datasheet	PS2505-1-A Datasheet
PS2505-1-A Stock	Buy PS2505-1-A	Buy CEL (California Eastern Laboratories) PS2505-1-A
CEL (California Eastern Laboratories) PS2505-1-A	CEL (California Eastern Laboratories) Supplier	CEL (California Eastern Laboratories) Distributor
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CEL PS2505-1-A	CEL (California Eastern Laboratories) PS2505-1-A	

Related Products

 PS2505-4 Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV 4CH TRANS 16DIP In stock: 5838 pcs RFQ	 PS2503L-1-M-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: 3024 pcs RFQ
 PS2505-4-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV 4CH TRANS 16DIP In stock: 40068 pcs RFQ	 PS2503L-1-L-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: 138780 pcs RFQ
 PS2505-2X Manufacturers: Isocom Components Description: OPTOISO 5.3KV 2CH TRANS 8DIP In stock: 82759 pcs RFQ	 PS2505-2 Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV 2CH TRANS 8DIP In stock: 6706 pcs RFQ
 PS2503L-4-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLTR 5KV 4CH TRANS 16-SMD In stock: 6300 pcs RFQ	 PS2505-1 Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 3407 pcs RFQ
 PS2505-2-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV 2CH TRANS 8DIP In stock: 5473 pcs RFQ	 PS2503L-1-M-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: 132923 pcs RFQ
 PS2503L-2-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV 2CH TRANS 8SMD In stock: 4577 pcs RFQ	 PS2505-1X Manufacturers: Isocom Components Description: OPTOISO 5.3KV TRANS 4DIP In stock: 178885 pcs RFQ

