



PS2505-4-A

Part Number: PS2505-4-A
 Manufacturer/Brand: CEL (California Eastern Laboratories)
 Product description: OPTOISOLATOR 5KV 4CH TRANS 16DIP
 Datasheets: [1.PS2505-4-A.pdf](#), [2.PS2505-4-A.pdf](#), [3.PS2505-4-A.pdf](#), [4.PS2505-4-A.pdf](#)
 RoHS Status: Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



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Image may be representation. See specifications for product details.

Specifications of PS2505-4-A

PART NUMBER	PS2505-4-A
MANUFACTURER	CEL (California Eastern Laboratories)
DESCRIPTION	OPTOISOLATOR 5KV 4CH TRANS 16DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.PS2505-4-A.pdf 2.PS2505-4-A.pdf 3.PS2505-4-A.pdf 4.PS2505-4-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	16-DIP
SERIES	NEPOC
RISE / FALL TIME (TYP)	3µs, 5µs
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor
OTHER NAMES	PS2505-4A PS25054A
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	4
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	AC, DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 5000Vrms 4 Channel 16-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) PS2505-4-A	PS2505-4-A Distributor	PS2505-4-A Supplier
PS2505-4-A Price	PS2505-4-A Pictures	PS2505-4-A Image
PS2505-4-A PDF Datasheet	PS2505-4-A Download Datasheet	PS2505-4-A Datasheet
PS2505-4-A Stock	Buy PS2505-4-A	Buy CEL (California Eastern Laboratories) PS2505-4-A
CEL (California Eastern Laboratories) PS2505-4-A	CEL (California Eastern Laboratories) Supplier	CEL (California Eastern Laboratories) Distributor
CEL (California Eastern Laboratories) PS2505-4-A	California Eastern Labs PS2505-4-A	California Eastern Laboratories PS2505-4-A
CEL PS2505-4-A	CEL (California Eastern Laboratories) PS2505-4-A	

Related Products

 PS2505L-1 Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock RFQ	 PS2505L-1-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4SMD 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
 PS2505-2 Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV 2CH TRANS 8DIP In stock: Out stock RFQ	 PS2505L-1-E3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock RFQ
 PS2505-2X Manufacturers: Isocom Components Description: OPTOISO 5.3KV 2CH TRANS 8DIP In stock: Out stock RFQ	 PS2505-1X Manufacturers: Isocom Components Description: OPTOISO 5.3KV TRANS 4DIP In stock: Out stock RFQ
 PS2505-1-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: Out stock RFQ	 PS2505-4X Manufacturers: Isocom Components Description: OPTOISO 5.3KV 4CH TRANS 16DIP In stock: 935 pcs RFQ
 PS2505L-1-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock RFQ	 PS2505-2-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV 2CH TRANS 8DIP In stock: Out stock RFQ

