

CEL

CEL (California Eastern Laboratories)

Laboratories)



Image may be representation. See specifications for product details.

PS2505L-1-F3-A

Part Number:	PS2505L-1-F3-A
Manufacturer/Brand:	CEL (California Eastern Laboratories)
Product description	OPTOISOLATOR 5KV TRANS 4SMD
	PDF 1.PS2505L-1-F3-A.pdf
	PDF 2.PS2505L-1-F3-A.pdf
	PDF 3.PS2505L-1-F3-A.pdf
	PDF 4.PS2505L-1-F3-A.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

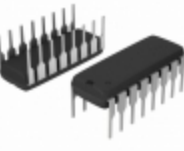
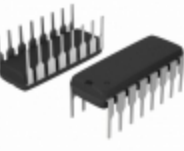
Specifications of PS2505L-1-F3-A

PART NUMBER	PS2505L-1-F3-A
MANUFACTURER	CEL (California Eastern Laboratories)
DESCRIPTION	OPTOISOLATOR 5KV TRANS 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.PS2505L-1-F3-A.pdf PDF 2.PS2505L-1-F3-A.pdf PDF 3.PS2505L-1-F3-A.pdf PDF 4.PS2505L-1-F3-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-SMD
SERIES	NEPOC
RISE / FALL TIME (TYP)	3µs, 5µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Transistor
OTHER NAMES	PS2505L-1-F3-A-ND PS2505L-1-F3-ATR PS2505L1F3A
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
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 1 Channel 4-SMD
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) PS2505L-1-F3-A	PS2505L-1-F3-A Distributor	PS2505L-1-F3-A Supplier
PS2505L-1-F3-A Price	PS2505L-1-F3-A Pictures	PS2505L-1-F3-A Image
PS2505L-1-F3-A PDF Datasheet	PS2505L-1-F3-A Download Datasheet	PS2505L-1-F3-A Datasheet
PS2505L-1-F3-A Stock	Buy PS2505L-1-F3-A	Buy CEL (California Eastern Laboratories) PS2505L-1-F3-A
CEL (California Eastern Laboratories) PS2505L-1-F3-A	CEL (California Eastern Laboratories) Supplier	CEL (California Eastern Laboratories) Distributor
CEL (California Eastern Laboratories) PS2505L-1-F3-A	California Eastern Labs PS2505L-1-F3-A	California Eastern Laboratories PS2505L-1-F3-A
CEL PS2505L-1-F3-A	CEL (California Eastern Laboratories) PS2505L-1-F3-A	

Related Products

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

