

CEL

CEL (California Eastern Laboratories)

Laboratories)



Image may be representation. See specifications for product details.

PS2501L-1-H-A

Part Number:	PS2501L-1-H-A
Manufacturer/Brand:	CEL (California Eastern Laboratories)
Product description	OPTOISOLATOR 5KV TRANS 4SMD
	PDF 1.PS2501L-1-H-A.pdf
	PDF 2.PS2501L-1-H-A.pdf
	PDF 3.PS2501L-1-H-A.pdf
	PDF 4.PS2501L-1-H-A.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PS2501L-1-H-A

PART NUMBER	PS2501L-1-H-A
MANUFACTURER	CEL (California Eastern Laboratories)
DESCRIPTION	OPTOISOLATOR 5KV TRANS 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.PS2501L-1-H-A.pdf PDF 2.PS2501L-1-H-A.pdf PDF 3.PS2501L-1-H-A.pdf PDF 4.PS2501L-1-H-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	Tube
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Transistor
OTHER NAMES	PS2501L1HA
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	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 5000Vrms 1 Channel 4-SMD
CURRENT TRANSFER RATIO (MIN)	80% @ 5mA
CURRENT TRANSFER RATIO (MAX)	160% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	80mA

Related Tags

CEL (California Eastern Laboratories) PS2501L-1-H-A	PS2501L-1-H-A Distributor	PS2501L-1-H-A Supplier
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CEL (California Eastern Laboratories) PS2501L-1-H-A	CEL (California Eastern Laboratories) Supplier	CEL (California Eastern Laboratories) Distributor
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Related Products

 PS2501L-1-F3-M-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock RFQ	 PS2501L-1-F3-M-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock RFQ
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