



CEL (California Eastern Laboratories)

Laboratories)



PS2705A-1-L-A

Part Number:	PS2705A-1-L-A
Manufacturer/Brand:	CEL (California Eastern Laboratories)
Product description	OPTOISOLATOR 3.75KV TRANS 4SMD
	PDF 1.PS2705A-1-L-A.pdf
	PDF 2.PS2705A-1-L-A.pdf
	PDF 3.PS2705A-1-L-A.pdf
	PDF 4.PS2705A-1-L-A.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of PS2705A-1-L-A

PART NUMBER	PS2705A-1-L-A
MANUFACTURER	CEL (California Eastern Laboratories)
DESCRIPTION	OPTOISOLATOR 3.75KV TRANS 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.PS2705A-1-L-A.pdf PDF 2.PS2705A-1-L-A.pdf PDF 3.PS2705A-1-L-A.pdf PDF 4.PS2705A-1-L-A.pdf
VOLTAGE - OUTPUT (MAX)	70V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
VCE SATURATION (MAX)	300mV
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	4-SOP
SERIES	NEPOC
RISE / FALL TIME (TYP)	5μs, 7μs
PACKAGING	Tube
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Transistor
OTHER NAMES	PS2705A1LA
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 3750Vrms 1 Channel 4-SOP
CURRENT TRANSFER RATIO (MIN)	100% @ 5mA
CURRENT TRANSFER RATIO (MAX)	300% @ 5mA
CURRENT - OUTPUT / CHANNEL	30mA
CURRENT - DC FORWARD (IF) (MAX)	30mA

Related Tags

CEL (California Eastern Laboratories) PS2705A-1-L-A	PS2705A-1-L-A Distributor	PS2705A-1-L-A Supplier
PS2705A-1-L-A Price	PS2705A-1-L-A Pictures	PS2705A-1-L-A Image
PS2705A-1-L-A PDF Datasheet	PS2705A-1-L-A Download Datasheet	PS2705A-1-L-A Datasheet
PS2705A-1-L-A Stock	Buy PS2705A-1-L-A	Buy CEL (California Eastern Laboratories) PS2705A-1-L-A
CEL (California Eastern Laboratories) PS2705A-1-L-A	CEL (California Eastern Laboratories) Supplier	CEL (California Eastern Laboratories) Distributor
CEL (California Eastern Laboratories) PS2705A-1-L-A	California Eastern Labs PS2705A-1-L-A	California Eastern Laboratories PS2705A-1-L-A
CEL PS2705A-1-L-A	CEL (California Eastern Laboratories) PS2705A-1-L-A	

Related Products

 PS2705A-1-F3-L-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: Out stock RFQ	 PS2705A-1-V-F3-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: Out stock RFQ
 PS2705A-1-V-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: Out stock RFQ	 PS2706-1-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 3.75KV DARL 4SMD In stock: Out stock RFQ
 PS2705A-1-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: Out stock RFQ	 PS2706-1-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV DARL 4SMD In stock: Out stock RFQ
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