

CEL

CEL (California Eastern Laboratories)

Laboratories)



PS2865-1-A

Part Number:	PS2865-1-A
Manufacturer/Brand:	CEL (California Eastern Laboratories)
Product description	OPTOISOLATOR 2.5KV TRANS 4SOIC
Datasheets:	PDF 1.PS2865-1-A.pdf PDF 2.PS2865-1-A.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	2989 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PS2865-1-A

PART NUMBER	PS2865-1-A
MANUFACTURER	CEL (California Eastern Laboratories)
DESCRIPTION	OPTOISOLATOR 2.5KV TRANS 4SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2989 pcs
DATA SHEET	PDF 1.PS2865-1-A.pdf PDF 2.PS2865-1-A.pdf
VOLTAGE - OUTPUT (MAX)	40V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.1V
VCE SATURATION (MAX)	300mV
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	4-SOP
SERIES	NEPOC
RISE / FALL TIME (TYP)	4µs, 5µs
PACKAGING	Bulk
PACKAGE / CASE	4-SOIC (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor
OTHER NAMES	PS2865-1A
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	AC, DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 2500Vrms 1 Channel 4-SOP
CURRENT TRANSFER RATIO (MIN)	50% @ 5mA
CURRENT TRANSFER RATIO (MAX)	400% @ 5mA
CURRENT - OUTPUT / CHANNEL	40mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

CEL (California Eastern Laboratories) PS2865-1-A	PS2865-1-A Distributor	PS2865-1-A Supplier
PS2865-1-A Price	PS2865-1-A Pictures	PS2865-1-A Image
PS2865-1-A PDF Datasheet	PS2865-1-A Download Datasheet	PS2865-1-A Datasheet
PS2865-1-A Stock	Buy PS2865-1-A	Buy CEL (California Eastern Laboratories) PS2865-1-A
CEL (California Eastern Laboratories) PS2865-1-A	CEL (California Eastern Laboratories) Supplier	CEL (California Eastern Laboratories) Distributor
CEL (California Eastern Laboratories) PS2865-1-A	California Eastern Labs PS2865-1-A	California Eastern Laboratories PS2865-1-A
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Related Products

 PS2911-1-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV TRANS 4-SMD In stock: 45935 pcs RFQ	 PS2861B-1Y-V-L-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 3.75KV TRANS 4SO In stock: 175810 pcs RFQ
 PS2911-1-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV TRANS 4-SMD In stock: 5612 pcs RFQ	 PS2861B-1Y-V-F3-L-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 3.75KV TRANS 4SO In stock: 191020 pcs RFQ
 PS2865-1-F3 Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV TRANS 4SOIC In stock: 3752 pcs RFQ	 PS2865-1-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV TRANS 4SOIC In stock: 4369 pcs RFQ
 PS2861B-1Y-V-F3-M-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 3.75KV TRANS 4SO In stock: 229961 pcs RFQ	 PS2911-1-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV TRANS 4-SMD In stock: 5245 pcs RFQ
 PS2861B-1Y-V-F3-M-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV TRANS 4SO In stock: 3511 pcs RFQ	 PS2861B-1Y-V-L-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV TRANS 4SO In stock: 5739 pcs RFQ
 PS2861B-1Y-V-F3-L-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV TRANS 4SO In stock: 5261 pcs RFQ	 PS2911-1-F3 Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV TRANS 4-SMD In stock: 6667 pcs RFQ