

CEL

CEL (California Eastern Laboratories)

Laboratories)



PS2865-1-F3

Part Number:	PS2865-1-F3
Manufacturer/Brand:	CEL (California Eastern Laboratories)
Product description	OPTOISOLATOR 2.5KV TRANS 4SOIC
	1.PS2865-1-F3.pdf
	2.PS2865-1-F3.pdf
	3.PS2865-1-F3.pdf
Datasheets:	
	 Contains lead / RoHS non-compliant
RoHs Status	
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PS2865-1-F3

PART NUMBER	PS2865-1-F3
MANUFACTURER	CEL (California Eastern Laboratories)
DESCRIPTION	OPTOISOLATOR 2.5KV TRANS 4SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.PS2865-1-F3.pdf 2.PS2865-1-F3.pdf 3.PS2865-1-F3.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	Tape & Reel (TR)
PACKAGE / CASE	4-SOIC (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor
OTHER NAMES	PS2865-1TR PS28651F3
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	Contains lead / RoHS non-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-F3	PS2865-1-F3 Distributor	PS2865-1-F3 Supplier
PS2865-1-F3 Price	PS2865-1-F3 Pictures	PS2865-1-F3 Image
PS2865-1-F3 PDF Datasheet	PS2865-1-F3 Download Datasheet	PS2865-1-F3 Datasheet
PS2865-1-F3 Stock	Buy PS2865-1-F3	Buy CEL (California Eastern Laboratories) PS2865-1-F3
CEL (California Eastern Laboratories) PS2865-1-F3	CEL (California Eastern Laboratories) Supplier	CEL (California Eastern Laboratories) Distributor
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Related Products

 PS2865-1-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV TRANS 4SOIC In stock: Out stock RFQ	 PS2911-1-F3 Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV TRANS 4-SMD In stock: Out stock RFQ
 PS2911-1-F3-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV TRANS 4-SMD In stock: Out stock RFQ	 PS2861B-1Y-V-F3-M-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV TRANS 4SO In stock: Out stock RFQ
 PS2861B-1Y-V-F3-M-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 3.75KV TRANS 4SO In stock: Out stock RFQ	 PS2865-1-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV TRANS 4SOIC In stock: Out stock RFQ
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