




CEL (California Eastern Laboratories)

PS2832-1-F3

Part Number:	PS2832-1-F3
Manufacturer/Brand:	CEL (California Eastern Laboratories)
Product description:	OPTOISOLATOR 2.5KV DARL 4SOIC
Datasheets:	1.PS2832-1-F3.pdf 2.PS2832-1-F3.pdf 3.PS2832-1-F3.pdf 4.PS2832-1-F3.pdf
RoHS Status:	 Contains lead / RoHS non-compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS



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Image may be representation. See specifications for product details.













Specifications of PS2832-1-F3

PART NUMBER	PS2832-1-F3
MANUFACTURER	CEL (California Eastern Laboratories)
DESCRIPTION	OPTOISOLATOR 2.5KV DARL 4SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.PS2832-1-F3.pdf 2.PS2832-1-F3.pdf 3.PS2832-1-F3.pdf 4.PS2832-1-F3.pdf
VOLTAGE - OUTPUT (MAX)	300V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
VCE SATURATION (MAX)	1V
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	4-SOP
SERIES	NEPOC
RISE / FALL TIME (TYP)	20µs, 5µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-SOIC (0.173", 4.40mm Width)
OUTPUT TYPE	Darlington
OTHER NAMES	PS2832-1TR PS28321F3
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	DC
DETAILED DESCRIPTION	Optoisolator Darlington Output 2500Vrms 1 Channel 4-SOP
CURRENT TRANSFER RATIO (MIN)	400% @ 1mA
CURRENT TRANSFER RATIO (MAX)	4500% @ 1mA
CURRENT - OUTPUT / CHANNEL	60mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

CEL (California Eastern Laboratories) PS2832-1-F3	PS2832-1-F3 Distributor	PS2832-1-F3 Supplier
PS2832-1-F3 Price	PS2832-1-F3 Pictures	PS2832-1-F3 Image
PS2832-1-F3 PDF Datasheet	PS2832-1-F3 Download Datasheet	PS2832-1-F3 Datasheet
PS2832-1-F3 Stock	Buy PS2832-1-F3	Buy CEL (California Eastern Laboratories) PS2832-1-F3
CEL (California Eastern Laboratories) PS2832-1-F3	CEL (California Eastern Laboratories) Supplier	CEL (California Eastern Laboratories) Distributor
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CEL PS2832-1-F3	CEL (California Eastern Laboratories) PS2832-1-F3	

Related Products

 <p>PS2832-4-F3 Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLTR 2.5KV 4CH DARL 16SOIC In stock: Out stock RFQ</p>	 <p>PS2832-4 Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLTR 2.5KV 4CH DARL 16SOIC In stock: Out stock RFQ</p>
 <p>PS2832-4-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLTR 2.5KV 4CH DARL 16SOIC In stock: Out stock RFQ</p>	 <p>PS2832-1-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV DARL 4SOIC In stock: Out stock RFQ</p>
 <p>PS2832-1-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV DARL 4SOIC In stock: Out stock RFQ</p>	 <p>PS2828AB0305S Manufacturers: Parlex Corp. Description: CABLE ASSY 41POS RCPT-RCPT 12" In stock: Out stock RFQ</p>
 <p>PS2828AB0203S Manufacturers: Parlex Corp. Description: CABLE ASSY 41POS RCPT-RCPT 8" In stock: Out stock RFQ</p>	 <p>PS2828AB0152S Manufacturers: Parlex Corp. Description: CABLE ASSY 41POS RCPT-RCPT 6" In stock: Out stock RFQ</p>
 <p>PS2828AB0254S Manufacturers: Parlex Corp. Description: CABLE ASSY 41POS RCPT-RCPT 10" In stock: Out stock RFQ</p>	 <p>PS2832-4-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLTR 2.5KV 4CH DARL 16SOIC In stock: Out stock RFQ</p>
 <p>PS2828AB0102S Manufacturers: Parlex Corp. Description: CABLE ASSY 41POS RCPT-RCPT 4" In stock: Out stock RFQ</p>	 <p>PS2833-1-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV DARL 4SOIC In stock: Out stock RFQ</p>