

CEL

CEL (California Eastern Laboratories)

Laboratories)



PS2815-1-F3

Part Number:	PS2815-1-F3
Manufacturer/Brand:	CEL (California Eastern Laboratories)
Product description	OPTOISOLATOR 2.5KV TRANS 4SOIC
	 1.PS2815-1-F3.pdf
	 2.PS2815-1-F3.pdf
	 3.PS2815-1-F3.pdf
	 4.PS2815-1-F3.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6783 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

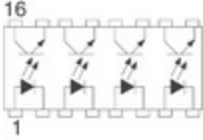
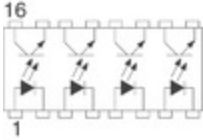
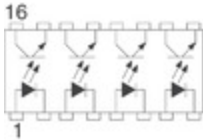
Specifications of PS2815-1-F3

PART NUMBER	PS2815-1-F3
MANUFACTURER	CEL (California Eastern Laboratories)
DESCRIPTION	OPTOISOLATOR 2.5KV TRANS 4SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6783 pcs
DATA SHEET	 1.PS2815-1-F3.pdf  2.PS2815-1-F3.pdf  3.PS2815-1-F3.pdf  4.PS2815-1-F3.pdf
VOLTAGE - OUTPUT (MAX)	40V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.15V
VCE SATURATION (MAX)	300mV
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	4-SSOP
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	PS2815-1TR PS28151F3
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-SSOP
CURRENT TRANSFER RATIO (MIN)	100% @ 1mA
CURRENT TRANSFER RATIO (MAX)	400% @ 1mA
CURRENT - OUTPUT / CHANNEL	40mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

CEL (California Eastern Laboratories) PS2815-1-F3	PS2815-1-F3 Distributor	PS2815-1-F3 Supplier
PS2815-1-F3 Price	PS2815-1-F3 Pictures	PS2815-1-F3 Image
PS2815-1-F3 PDF Datasheet	PS2815-1-F3 Download Datasheet	PS2815-1-F3 Datasheet
PS2815-1-F3 Stock	Buy PS2815-1-F3	Buy CEL (California Eastern Laboratories) PS2815-1-F3
CEL (California Eastern Laboratories) PS2815-1-F3	CEL (California Eastern Laboratories) Supplier	CEL (California Eastern Laboratories) Distributor
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CEL PS2815-1-F3	CEL (California Eastern Laboratories) PS2815-1-F3	

Related Products

 PS2815-1-F3-L-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV TRANS 4SOIC In stock: 5096 pcs RFQ	 PS2815-1-F3-L-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 2.5KV TRANS 4SOIC In stock: 271148 pcs RFQ
 PS2815-1-L-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 2.5KV TRANS 4SOIC In stock: 141586 pcs RFQ	 PS2811-4-V-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV 4CH TRANS 16SOIC In stock: 4043 pcs RFQ
 PS2815-1-F3-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 2.5KV TRANS 4-SSOP In stock: 214085 pcs RFQ	 PS2811-4-V-F3-A Manufacturers: Renesas Electronics America Description: OPTOISO 2.5KV 4CH TRANS 16SOIC In stock: 65921 pcs RFQ
 PS2811-4-V-A Manufacturers: Renesas Electronics America Description: OPTOISO 2.5KV 4CH TRANS 16SOIC In stock: 34198 pcs RFQ	 PS2811-4-V-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV 4CH TRANS 16SOIC In stock: 7078 pcs RFQ
 PS2815-1-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV TRANS 4-SSOP In stock: 84383 pcs RFQ	 PS2815-1-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV TRANS 4-SSOP In stock: 6702 pcs RFQ
 PS2811-4-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV 4CH TRANS 16SOIC In stock: 27834 pcs RFQ	 PS2815-1-L-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV TRANS 4SOIC In stock: 6854 pcs RFQ

