

CEL

CEL (California Eastern Laboratories)

Laboratories)



Image may be representation. See specifications for product details.

PS2801-1-F3-K-A

Part Number:	PS2801-1-F3-K-A
Manufacturer/Brand:	CEL (California Eastern Laboratories)
Product description	OPTOISOLATOR 2.5KV TRANS 4-SSOP
	PDF 1.PS2801-1-F3-K-A.pdf PDF 2.PS2801-1-F3-K-A.pdf PDF 3.PS2801-1-F3-K-A.pdf PDF 4.PS2801-1-F3-K-A.pdf
Datasheets:	
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	350692 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PS2801-1-F3-K-A

PART NUMBER	PS2801-1-F3-K-A
MANUFACTURER	CEL (California Eastern Laboratories)
DESCRIPTION	OPTOISOLATOR 2.5KV TRANS 4-SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	350692 pcs
DATA SHEET	PDF 1.PS2801-1-F3-K-A.pdf PDF 2.PS2801-1-F3-K-A.pdf PDF 3.PS2801-1-F3-K-A.pdf PDF 4.PS2801-1-F3-K-A.pdf
VOLTAGE - OUTPUT (MAX)	80V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.1V
VCE SATURATION (MAX)	300mV
TURN ON / TURN OFF TIME (TYP)	6µs, 5µs
SUPPLIER DEVICE PACKAGE	4-SSOP
SERIES	-
RISE / FALL TIME (TYP)	3µs, 5µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-SOIC (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor
OTHER NAMES	PS2801-1-F3-K-A-ND PS2801-1-F3-K-ATR PS28011F3KA
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	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 2500Vrms 1 Channel 4-SSOP
CURRENT TRANSFER RATIO (MIN)	300% @ 5mA
CURRENT TRANSFER RATIO (MAX)	600% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

CEL (California Eastern Laboratories) PS2801-1-F3-K-A	PS2801-1-F3-K-A Distributor	PS2801-1-F3-K-A Supplier
PS2801-1-F3-K-A Price	PS2801-1-F3-K-A Pictures	PS2801-1-F3-K-A Image
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Related Products

RENESAS PS2801-1-F3-Y-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 2.5KV TRANS 4-SSOP In stock: 232997 pcs RFQ	 PS2801-1-F4-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV TRANS 4-SSOP In stock: 265075 pcs RFQ
 PS2801-1-F3-L-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV TRANS 4-SSOP In stock: 113653 pcs RFQ	RENESAS PS2801-1-F3-P-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 2.5KV TRANS 4-SSOP In stock: 369312 pcs RFQ
 PS2765-1-F3 Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: 6285 pcs RFQ	 PS2801-1-F3-P-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV TRANS 4-SSOP In stock: 113381 pcs RFQ
 PS2765-1-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: 4634 pcs RFQ	 PS2801-1-F3-Y-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV TRANS 4-SSOP In stock: 5355 pcs RFQ
 PS2801-1-F3 Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV TRANS 4-SSOP In stock: 2787 pcs RFQ	 PS2801-1-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV TRANS 4-SSOP In stock: 321180 pcs RFQ
 PS2765-1-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: 5203 pcs RFQ	 PS2801-1-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV TRANS 4-SSOP In stock: 79015 pcs RFQ

