



CEL (California Eastern Laboratories)

Laboratories)



PS2801-1-F3-A

Part Number:	PS2801-1-F3-A
Manufacturer/Brand:	CEL (California Eastern Laboratories)
Product description	OPTOISOLATOR 2.5KV TRANS 4-SSOP
	 1.PS2801-1-F3-A.pdf
	 2.PS2801-1-F3-A.pdf
	 3.PS2801-1-F3-A.pdf
	 4.PS2801-1-F3-A.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	321180 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PS2801-1-F3-A

PART NUMBER	PS2801-1-F3-A
MANUFACTURER	CEL (California Eastern Laboratories)
DESCRIPTION	OPTOISOLATOR 2.5KV TRANS 4-SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	321180 pcs
DATA SHEET	 1.PS2801-1-F3-A.pdf  2.PS2801-1-F3-A.pdf  3.PS2801-1-F3-A.pdf  4.PS2801-1-F3-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	PS2801-1ATR PS28011F3A
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)	80% @ 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-A	PS2801-1-F3-A Distributor	PS2801-1-F3-A Supplier
PS2801-1-F3-A Price	PS2801-1-F3-A Pictures	PS2801-1-F3-A Image
PS2801-1-F3-A PDF Datasheet	PS2801-1-F3-A Download Datasheet	PS2801-1-F3-A Datasheet
PS2801-1-F3-A Stock	Buy PS2801-1-F3-A	Buy CEL (California Eastern Laboratories) PS2801-1-F3-A
CEL (California Eastern Laboratories) PS2801-1-F3-A	CEL (California Eastern Laboratories) Supplier	CEL (California Eastern Laboratories) Distributor
CEL (California Eastern Laboratories) PS2801-1-F3-A	California Eastern Labs PS2801-1-F3-A	California Eastern Laboratories PS2801-1-F3-A
CEL PS2801-1-F3-A	CEL (California Eastern Laboratories) PS2801-1-F3-A	

Related Products

 PS2801-1-F3-Y-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV TRANS 4-SSOP In stock: 5355 pcs RFQ	 PS2765-1 Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: 3939 pcs RFQ
 PS2801-1-F3-Y-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 2.5KV TRANS 4-SSOP In stock: 232997 pcs RFQ	 PS2765-1-F3 Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: 6285 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-K-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV TRANS 4-SSOP In stock: 350692 pcs RFQ
 PS2801-1-F3-L-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV TRANS 4-SSOP In stock: 113653 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	 PS2765-1-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: 5203 pcs RFQ
 PS2801-1-F3-P-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 2.5KV TRANS 4-SSOP In stock: 369312 pcs RFQ	 PS2801-1-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV TRANS 4-SSOP In stock: 79015 pcs RFQ

