

CEL

CEL (California Eastern Laboratories)

Laboratories)



Image may be representation. See specifications for product details.

PS2801C-1-P-A

Part Number:	PS2801C-1-P-A
Manufacturer/Brand:	CEL (California Eastern Laboratories)
Product description	OPTOISOLATOR 2.5KV TRANS 4SOIC
	PDF 1.PS2801C-1-P-A.pdf
	PDF 2.PS2801C-1-P-A.pdf
	PDF 3.PS2801C-1-P-A.pdf
	PDF 4.PS2801C-1-P-A.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PS2801C-1-P-A

PART NUMBER	PS2801C-1-P-A
MANUFACTURER	CEL (California Eastern Laboratories)
DESCRIPTION	OPTOISOLATOR 2.5KV TRANS 4SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.PS2801C-1-P-A.pdf PDF 2.PS2801C-1-P-A.pdf PDF 3.PS2801C-1-P-A.pdf PDF 4.PS2801C-1-P-A.pdf
VOLTAGE - OUTPUT (MAX)	80V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
VCE SATURATION (MAX)	300mV
TURN ON / TURN OFF TIME (TYP)	10µs, 7µs
SUPPLIER DEVICE PACKAGE	4-SSOP
SERIES	-
RISE / FALL TIME (TYP)	5µs, 7µs
PACKAGING	Strip
PACKAGE / CASE	4-SOIC (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor
OTHER NAMES	PS2801C1PA
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
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)	150% @ 5mA
CURRENT TRANSFER RATIO (MAX)	300% @ 5mA
CURRENT - OUTPUT / CHANNEL	30mA
CURRENT - DC FORWARD (IF) (MAX)	30mA

Related Tags

CEL (California Eastern Laboratories) PS2801C-1-P-A	PS2801C-1-P-A Distributor	PS2801C-1-P-A Supplier
PS2801C-1-P-A Price	PS2801C-1-P-A Pictures	PS2801C-1-P-A Image
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CEL (California Eastern Laboratories) PS2801C-1-P-A	CEL (California Eastern Laboratories) Supplier	CEL (California Eastern Laboratories) Distributor
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Related Products

 PS2801C-1-F3-P-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 2.5KV TRANS 4SOIC In stock: Out stock RFQ	 PS2801C-1-F3-P-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV TRANS 4SOIC In stock: Out stock RFQ
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