

CEL

CEL (California Eastern Laboratories)

Laboratories)



Part Number:PS2801C-1-M-A

Manufacturer/Brand:CEL (California Eastern Laboratories)

Product descriptionOPTOISOLATOR 2.5KV TRANS 4SOIC

PDF1.PS2801C-1-M-A.pdf

PDF2.PS2801C-1-M-A.pdf

PDF3.PS2801C-1-M-A.pdf

RoHS StatusLead free / RoHS Compliant

Stock Condition5805 pcs stock

Ship FromHong Kong

Shipment WayDHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PS2801C-1-M-A

PART NUMBER	PS2801C-1-M-A
MANUFACTURER	CEL (California Eastern Laboratories)
DESCRIPTION	OPTOISOLATOR 2.5KV TRANS 4SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5805 pcs
DATA SHEET	 1.PS2801C-1-M-A.pdf  2.PS2801C-1-M-A.pdf  3.PS2801C-1-M-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	Tube
PACKAGE / CASE	4-SOIC (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor
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)	100% @ 5mA
CURRENT TRANSFER RATIO (MAX)	400% @ 5mA
CURRENT - OUTPUT / CHANNEL	30mA
CURRENT - DC FORWARD (IF) (MAX)	30mA

Related Tags

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

 PS2801C-1-V-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV TRANS 4SOIC In stock: 85610 pcs RFQ	 PS2801C-1-F3-L-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 2.5KV TRANS 4SOIC In stock: 378366 pcs RFQ
 PS2801C-1-F3-M-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV TRANS 4SOIC In stock: 6041 pcs RFQ	 PS2801C-1-V-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV TRANS 4SOIC In stock: 4051 pcs RFQ
 PS2801C-1-M-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 2.5KV TRANS 4SOIC In stock: 259945 pcs RFQ	 PS2801C-1-V-F3-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 2.5KV TRANS 4SOIC In stock: 425690 pcs RFQ
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