



CEL (California Eastern Laboratories)

Laboratories)



PS8821-1-A

Part Number:	PS8821-1-A
Manufacturer/Brand:	CEL (California Eastern Laboratories)
Product description	OPTOISOLATOR 2.5KV TRANS 8SOIC
	 1.PS8821-1-A.pdf
	 2.PS8821-1-A.pdf
	 3.PS8821-1-A.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PS8821-1-A	
PART NUMBER	PS8821-1-A
MANUFACTURER	CEL (California Eastern Laboratories)
DESCRIPTION	OPTOISOLATOR 2.5KV TRANS 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.PS8821-1-A.pdf  2.PS8821-1-A.pdf  3.PS8821-1-A.pdf
VOLTAGE - OUTPUT (MAX)	7V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.7V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	300ns, 500ns
SUPPLIER DEVICE PACKAGE	8-SSOP
SERIES	NEPOC
RISE / FALL TIME (TYP)	-
PACKAGING	Bulk
PACKAGE / CASE	8-SOIC (0.154", 3.90mm 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 8-SSOP
CURRENT TRANSFER RATIO (MIN)	20% @ 16mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	8mA
CURRENT - DC FORWARD (IF) (MAX)	25mA

Related Tags

CEL (California Eastern Laboratories) PS8821-1-A	PS8821-1-A Distributor	PS8821-1-A Supplier
PS8821-1-A Price	PS8821-1-A Pictures	PS8821-1-A Image
PS8821-1-A PDF Datasheet	PS8821-1-A Download Datasheet	PS8821-1-A Datasheet
PS8821-1-A Stock	Buy PS8821-1-A	Buy CEL (California Eastern Laboratories) PS8821-1-A
CEL (California Eastern Laboratories) PS8821-1-A	CEL (California Eastern Laboratories) Supplier	CEL (California Eastern Laboratories) Distributor
CEL (California Eastern Laboratories) PS8821-1-A	California Eastern Labs PS8821-1-A	California Eastern Laboratories PS8821-1-A
CEL PS8821-1-A	CEL (California Eastern Laboratories) PS8821-1-A	

Related Products

 PS8802-2-F4-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV 2CH TRANS 8SOIC In stock: Out stock RFQ	 PS89 Manufacturers: Apex Tool Group Description: SCREWDRIVER SET HEX W/CASE 9PC In stock: Out stock RFQ
 PS8802-2-F3-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV 2CH TRANS 8SOIC In stock: Out stock RFQ	 PS8802-2-F4-AX Manufacturers: Renesas Electronics America Description: OPTOISO 2.5KV 2CH TRANS 8SOIC In stock: Out stock RFQ
 PS88V Manufacturers: Apex Tool Group Description: SCREWDRIVER SET W/CASE 9PC In stock: Out stock RFQ	 PS8821-2-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV 2CH TRANS 8SOIC In stock: Out stock RFQ
 PS8802-2-F4-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV 2CH TRANS 8SOIC In stock: Out stock RFQ	 PS8802-2-V-F3-AX Manufacturers: Renesas Electronics America Description: OPTOISO 2.5KV 2CH TRANS 8SOIC In stock: Out stock RFQ
 PS8821-2-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV 2CH TRANS 8SOIC In stock: Out stock RFQ	 PS88N Manufacturers: Apex Tool Group Description: SCREWDRIVER SET 9PC NOT CARDED In stock: Out stock RFQ
 PS8821-1-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV TRANS 8SOIC In stock: Out stock RFQ	 PS8802-2-V-F3-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV 2CH TRANS 8SOIC In stock: Out stock RFQ