



CEL (California Eastern Laboratories)

Laboratories)



PS2705A-1-A

Part Number:	PS2705A-1-A
Manufacturer/Brand:	CEL (California Eastern Laboratories)
Product description	OPTOISOLATOR 3.75KV TRANS 4SMD
	 1.PS2705A-1-A.pdf
	 2.PS2705A-1-A.pdf
	 3.PS2705A-1-A.pdf
	 4.PS2705A-1-A.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	96549 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PS2705A-1-A

PART NUMBER	PS2705A-1-A
MANUFACTURER	CEL (California Eastern Laboratories)
DESCRIPTION	OPTOISOLATOR 3.75KV TRANS 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	96549 pcs
DATA SHEET	 1.PS2705A-1-A.pdf  2.PS2705A-1-A.pdf  3.PS2705A-1-A.pdf  4.PS2705A-1-A.pdf
VOLTAGE - OUTPUT (MAX)	70V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
VCE SATURATION (MAX)	300mV
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	4-SOP
SERIES	NEPOC
RISE / FALL TIME (TYP)	5µs, 7µs
PACKAGING	Tube
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Transistor
OTHER NAMES	PS2705A-1 PS2705A1A
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	AC, DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 3750Vrms 1 Channel 4-SOP
CURRENT TRANSFER RATIO (MIN)	50% @ 5mA
CURRENT TRANSFER RATIO (MAX)	300% @ 5mA
CURRENT - OUTPUT / CHANNEL	30mA
CURRENT - DC FORWARD (IF) (MAX)	30mA

Related Tags

CEL (California Eastern Laboratories) PS2705A-1-A	PS2705A-1-A Distributor	PS2705A-1-A Supplier
PS2705A-1-A Price	PS2705A-1-A Pictures	PS2705A-1-A Image
PS2705A-1-A PDF Datasheet	PS2705A-1-A Download Datasheet	PS2705A-1-A Datasheet
PS2705A-1-A Stock	Buy PS2705A-1-A	Buy CEL (California Eastern Laboratories) PS2705A-1-A
CEL (California Eastern Laboratories) PS2705A-1-A	CEL (California Eastern Laboratories) Supplier	CEL (California Eastern Laboratories) Distributor
CEL (California Eastern Laboratories) PS2705A-1-A	California Eastern Labs PS2705A-1-A	California Eastern Laboratories PS2705A-1-A
CEL PS2705A-1-A	CEL (California Eastern Laboratories) PS2705A-1-A	

Related Products

 PS2705A-1-F3-L-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: 437545 pcs RFQ	 PS2705-1-M-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: 2876 pcs RFQ
 PS2705-1-M-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: 225256 pcs RFQ	 PS2705A-1-L-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: 95098 pcs RFQ
 PS2705-1-V-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: 6052 pcs RFQ	 PS2705A-1-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: 374818 pcs RFQ
 PS2705A-1-F3-M-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: 470152 pcs RFQ	 PS2705-1-V-F3-L-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: 6595 pcs RFQ
 PS2705-1-V-F3-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: 366068 pcs RFQ	 PS2705-1-V-F3-L-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: 364614 pcs RFQ
 PS2705A-1-F3-M-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: 4365 pcs RFQ	 PS2705A-1-F3-L-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: 6426 pcs RFQ

