

CEL

CEL (California Eastern Laboratories)

Laboratories)



Image may be representation. See specifications for product details.

PS8101-K-AX

Part Number:	PS8101-K-AX
Manufacturer/Brand:	CEL (California Eastern Laboratories)
Product description	OPTOISOLATOR 3.75KV TRANS 6SO
	 1.PS8101-K-AX.pdf
	 2.PS8101-K-AX.pdf
	 3.PS8101-K-AX.pdf
	 4.PS8101-K-AX.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2855 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PS8101-K-AX

PART NUMBER	PS8101-K-AX
MANUFACTURER	CEL (California Eastern Laboratories)
DESCRIPTION	OPTOISOLATOR 3.75KV TRANS 6SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2855 pcs
DATA SHEET	 1.PS8101-K-AX.pdf  2.PS8101-K-AX.pdf  3.PS8101-K-AX.pdf  4.PS8101-K-AX.pdf
VOLTAGE - OUTPUT (MAX)	35V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.7V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	500ns, 600ns
SUPPLIER DEVICE PACKAGE	5-SOP
SERIES	NEPOC
RISE / FALL TIME (TYP)	-
PACKAGING	Bulk
PACKAGE / CASE	6-SOIC (0.173", 4.40mm Width), 5 Leads
OUTPUT TYPE	Transistor
OTHER NAMES	PS8101KAX
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 3750Vrms 1 Channel 5-SOP
CURRENT TRANSFER RATIO (MIN)	20% @ 16mA
CURRENT TRANSFER RATIO (MAX)	35% @ 16mA
CURRENT - OUTPUT / CHANNEL	8mA
CURRENT - DC FORWARD (IF) (MAX)	25mA

Related Tags

CEL (California Eastern Laboratories) PS8101-K-AX	PS8101-K-AX Distributor	PS8101-K-AX Supplier
PS8101-K-AX Price	PS8101-K-AX Pictures	PS8101-K-AX Image
PS8101-K-AX PDF Datasheet	PS8101-K-AX Download Datasheet	PS8101-K-AX Datasheet
PS8101-K-AX Stock	Buy PS8101-K-AX	Buy CEL (California Eastern Laboratories) PS8101-K-AX
CEL (California Eastern Laboratories) PS8101-K-AX	CEL (California Eastern Laboratories) Supplier	CEL (California Eastern Laboratories) Distributor
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CEL PS8101-K-AX	CEL (California Eastern Laboratories) PS8101-K-AX	

Related Products

 PS8101-F3-K-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV TRANS 6SO In stock: 5100 pcs RFQ	 PS8101-V-F3-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV TRANS 6SO In stock: 3145 pcs RFQ
 PS8101-F3-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV TRANS 6SO In stock: 35206 pcs RFQ	 PS8101-F3-K-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV TRANS 6SO In stock: 32523 pcs RFQ
 PS8101-K-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV TRANS 6SO In stock: 5541 pcs RFQ	 PS8101-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV TRANS 6SO In stock: 32191 pcs RFQ
 PS8101-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV TRANS 6SO In stock: 3332 pcs RFQ	 PS8101-V-F3-K-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV TRANS 6SO In stock: 4925 pcs RFQ
 PS8101-V-F3-AX Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 3.75KV TRANS 6SO In stock: 111634 pcs RFQ	 PS8101-K-AX Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 3.75KV TRANS 6SO In stock: 54549 pcs RFQ
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