



PS9817A-1-AX

Part Number: PS9817A-1-AX
 Manufacturer/Brand: CEL (California Eastern Laboratories)
 Product description: OPTOISO 2.5KV OPEN COLL 8SSOP
 Datasheets:
 1.PS9817A-1-AX.pdf
 2.PS9817A-1-AX.pdf
 3.PS9817A-1-AX.pdf
 4.PS9817A-1-AX.pdf
 RoHS Status: Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of PS9817A-1-AX

PART NUMBER	PS9817A-1-AX
MANUFACTURER	CEL (California Eastern Laboratories)
DESCRIPTION	OPTOISO 2.5KV OPEN COLL 8SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.PS9817A-1-AX.pdf 2.PS9817A-1-AX.pdf 3.PS9817A-1-AX.pdf 4.PS9817A-1-AX.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.65V
SUPPLIER DEVICE PACKAGE	8-SSOP
SERIES	NEPOC
RISE / FALL TIME (TYP)	20ns, 5ns
PROPAGATION DELAY TPLH / TPHL (MAX)	75ns, 75ns
PACKAGING	Bulk
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Open Collector
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUTS - SIDE 1/SIDE 2	1/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator 10Mbps Open Collector 2500Vrms 1 Channel 15kV/μs CMTI 8-SSOP
DATA RATE	10Mbps
CURRENT - OUTPUT / CHANNEL	25mA
CURRENT - DC FORWARD (IF) (MAX)	20mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	15kV/μs

Related Tags

CEL (California Eastern Laboratories) PS9817A-1-AX	PS9817A-1-AX Distributor	PS9817A-1-AX Supplier
PS9817A-1-AX Price	PS9817A-1-AX Pictures	PS9817A-1-AX Image
PS9817A-1-AX PDF Datasheet	PS9817A-1-AX Download Datasheet	PS9817A-1-AX Datasheet
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CEL (California Eastern Laboratories) PS9817A-1-AX	CEL (California Eastern Laboratories) Supplier	CEL (California Eastern Laboratories) Distributor
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CEL PS9817A-1-AX	CEL (California Eastern Laboratories) PS9817A-1-AX	

Related Products

<p>PS9817-2-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV 2CH OPEN COL 8SSOP In stock: Out stock RFQ</p>	<p>PS9814-2-V-F4-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV 2CH OPEN COL 8SSOP In stock: Out stock RFQ</p>
<p>PS9817-2-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV 2CH OPEN COL 8SSOP In stock: Out stock RFQ</p>	<p>PS9814-2-V-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV 2CH OPEN COL 8SSOP In stock: Out stock RFQ</p>
<p>PS9817-1-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV OPEN COLL 8SSOP In stock: Out stock RFQ</p>	<p>PS9817A-2-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV 2CH OPEN COL 8SSOP In stock: Out stock RFQ</p>
<p>PS9821-1-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV OPEN COLL 8SSOP In stock: Out stock RFQ</p>	<p>PS9817A-1-AX Manufacturers: Renesas Electronics America Description: OPTOISO 2.5KV OPEN COLL 8SSOP In stock: Out stock RFQ</p>
<p>PS9817A-1-F3-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV OPEN COLL 8SSOP In stock: Out stock RFQ</p>	<p>PS9821-1-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV OPEN COLL 8SSOP In stock: 159 pcs RFQ</p>
<p>PS9817-1-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV OPEN COLL 8SSOP In stock: Out stock RFQ</p>	<p>PS9817A-2-F3-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV 2CH OPEN COL 8SSOP In stock: Out stock RFQ</p>