



CEL

### PS2535-1-A

Part Number:	PS2535-1-A
Manufacturer/Brand:	CEL (California Eastern Laboratories)
Product description:	OPTOISOLATOR 5KV DARL 4DIP
Datasheets:	<a href="#">1.PS2535-1-A.pdf</a> <a href="#">2.PS2535-1-A.pdf</a> <a href="#">3.PS2535-1-A.pdf</a> <a href="#">4.PS2535-1-A.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	73975 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS



Image may be representation. See specifications for product details.

**REQUEST FOR QUOTATION**

#### Specifications of PS2535-1-A

PART NUMBER	PS2535-1-A
MANUFACTURER	CEL
DESCRIPTION	OPTOISOLATOR 5KV DARL 4DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	73975 pcs
DATA SHEET	<a href="#">1.PS2535-1-A.pdf</a> <a href="#">2.PS2535-1-A.pdf</a> <a href="#">3.PS2535-1-A.pdf</a> <a href="#">4.PS2535-1-A.pdf</a>
VOLTAGE - BREAKDOWN	4-DIP
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	5500% @ 1mA
SERIES	NEPOC
ROHS STATUS	Tube
POLARIZATION	4-DIP (0.300", 7.62mm)
OUTPUT TYPE	Darlington
OTHER NAMES	PS25351A
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	1
NOISE - 0.1HZ TO 10HZ	350V
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	PS2535-1-A
KIT TYPE	1V
INPUT TYPE	DC
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	18µs, 5µs
EXPANDED DESCRIPTION	Optoisolator Darlington Output 5000Vrms 1 Channel 4-DIP
DESCRIPTION	OPTOISOLATOR 5KV DARL 4DIP
CURRENT TRANSFER RATIO (MIN)	50mA
CURRENT TRANSFER RATIO (MAX)	400% @ 1mA
CURRENT - DC FORWARD (IF) (MAX)	1.2V
CURRENT - BREAKOVER	5000Vrms
CHANNELS PER IC	120mA

#### Related Tags

CEL (California Eastern Laboratories) PS2535-1-A	PS2535-1-A Distributor	PS2535-1-A Supplier
PS2535-1-A Price	PS2535-1-A Pictures	PS2535-1-A Image
PS2535-1-A PDF Datasheet	PS2535-1-A Download Datasheet	PS2535-1-A Datasheet
PS2535-1-A Stock	Buy PS2535-1-A	Buy CEL (California Eastern Laboratories) PS2535-1-A
CEL (California Eastern Laboratories) PS2535-1-A	CEL (California Eastern Laboratories) Supplier	CEL (California Eastern Laboratories) Distributor
CEL (California Eastern Laboratories) PS2535-1-A	California Eastern Labs PS2535-1-A	California Eastern Laboratories PS2535-1-A
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#### Related Products

<p><b>PS2561-1</b> Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 2892 pcs <a href="#">RFQ</a></p>	<p><b>PS2535L-1-A</b> Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV DARL 4SMD In stock: 125494 pcs <a href="#">RFQ</a></p>
<p><b>PS2535L-1-A</b> Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV DARL 4SMD In stock: 5574 pcs <a href="#">RFQ</a></p>	<p><b>PS2533L-1-V-A</b> Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV DARL 4SMD In stock: 83680 pcs <a href="#">RFQ</a></p>
<p><b>PS2561-1-A</b> Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 142237 pcs <a href="#">RFQ</a></p>	<p><b>PS2533L-1-V-F3-A</b> Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV DARL 4SMD In stock: 121859 pcs <a href="#">RFQ</a></p>
<p><b>PS2535L-1-F3-A</b> Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV DARL 4SMD In stock: 2749 pcs <a href="#">RFQ</a></p>	<p><b>PS2533L-1-K-A</b> Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV DARL 4SMD In stock: 5607 pcs <a href="#">RFQ</a></p>
<p><b>PS2533L-1-K-A</b> Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV DARL 4SMD In stock: 89603 pcs <a href="#">RFQ</a></p>	<p><b>PS2533L-1-V-A</b> Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV DARL 4SMD In stock: 3341 pcs <a href="#">RFQ</a></p>
<p><b>PS2535L-1-E3-A</b> Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV DARL 4SMD In stock: 4414 pcs <a href="#">RFQ</a></p>	<p><b>PS2533L-1-V-F3-A</b> Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV DARL 4SMD In stock: 5629 pcs <a href="#">RFQ</a></p>

