



### PS2565-2-V

Part Number: PS2565-2-V  
 Manufacturer/Brand: CEL (California Eastern Laboratories)  
 Product description: OPTOISOLATOR 5KV 2CH TRANS 8DIP  
 Datasheets: [1.PS2565-2-V.pdf](#), [2.PS2565-2-V.pdf](#), [3.PS2565-2-V.pdf](#)  
 RoHs Status: Contains lead / RoHS non-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 PS2565-2-V

PART NUMBER	PS2565-2-V
MANUFACTURER	CEL (California Eastern Laboratories)
DESCRIPTION	OPTOISOLATOR 5KV 2CH TRANS 8DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	<a href="#">1.PS2565-2-V.pdf</a> <a href="#">2.PS2565-2-V.pdf</a> <a href="#">3.PS2565-2-V.pdf</a>
VOLTAGE - OUTPUT (MAX)	80V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.17V
VCE SATURATION (MAX)	300mV
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	NEPOC
RISE / FALL TIME (TYP)	3µs, 5µs
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	AC, DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 5000Vrms 2 Channel 8-DIP
CURRENT TRANSFER RATIO (MIN)	80% @ 5mA
CURRENT TRANSFER RATIO (MAX)	400% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	80mA

#### Related Tags

CEL (California Eastern Laboratories) PS2565-2-V	PS2565-2-V Distributor	PS2565-2-V Supplier
PS2565-2-V Price	PS2565-2-V Pictures	PS2565-2-V Image
PS2565-2-V PDF Datasheet	PS2565-2-V Download Datasheet	PS2565-2-V Datasheet
PS2565-2-V Stock	Buy PS2565-2-V	Buy CEL (California Eastern Laboratories) PS2565-2-V
CEL (California Eastern Laboratories) PS2565-2-V	CEL (California Eastern Laboratories) Supplier	CEL (California Eastern Laboratories) Distributor
CEL (California Eastern Laboratories) PS2565-2-V	California Eastern Labs PS2565-2-V	California Eastern Laboratories PS2565-2-V
CEL PS2565-2-V	CEL (California Eastern Laboratories) PS2565-2-V	

#### Related Products

 <b>PS2565-2-V-A</b> Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV 2CH TRANS 8DIP In stock: Out stock <a href="#">RFQ</a>	 <b>PS2565L-1-F3-A</b> Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock <a href="#">RFQ</a>
 <b>PS2565L-1-E3-A</b> Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock <a href="#">RFQ</a>	 <b>PS2565-1-A</b> Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: Out stock <a href="#">RFQ</a>
 <b>PS2565-2-A</b> Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV 2CH TRANS 8DIP In stock: Out stock <a href="#">RFQ</a>	 <b>PS2565-1-V-A</b> Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 396 pcs <a href="#">RFQ</a>
 <b>PS2565-2</b> Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV 2CH TRANS 8DIP In stock: Out stock <a href="#">RFQ</a>	 <b>PS2565-1-V</b> Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: Out stock <a href="#">RFQ</a>
 <b>PS2565L-1-A</b> Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock <a href="#">RFQ</a>	 <b>PS2565L-1</b> Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock <a href="#">RFQ</a>
 <b>PS2565-1</b> Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: Out stock <a href="#">RFQ</a>	 <b>PS2565L-1-E3-K-A</b> Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock <a href="#">RFQ</a>