



CEL (California Eastern

Laboratories)



### PS2561L-1-F3-M-A

Part Number: PS2561L-1-F3-M-A  
 Manufacturer/Brand: CEL (California Eastern Laboratories)  
 Product description: OPTOISOLATOR 5KV TRANS 4SMD  
 Datasheets:  
 1.PS2561L-1-F3-M-A.pdf  
 2.PS2561L-1-F3-M-A.pdf  
 3.PS2561L-1-F3-M-A.pdf  
 4.PS2561L-1-F3-M-A.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 PS2561L-1-F3-M-A

PART NUMBER	PS2561L-1-F3-M-A
MANUFACTURER	CEL (California Eastern Laboratories)
DESCRIPTION	OPTOISOLATOR 5KV TRANS 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">1.PS2561L-1-F3-M-A.pdf</a> <a href="#">2.PS2561L-1-F3-M-A.pdf</a> <a href="#">3.PS2561L-1-F3-M-A.pdf</a> <a href="#">4.PS2561L-1-F3-M-A.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	4-SMD
SERIES	NEPOC
RISE / FALL TIME (TYP)	3µs, 5µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Transistor
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 5000Vrms 1 Channel 4-SMD
CURRENT TRANSFER RATIO (MIN)	80% @ 5mA
CURRENT TRANSFER RATIO (MAX)	240% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	80mA

#### Related Tags

CEL (California Eastern Laboratories) PS2561L-1-F3-M-A	PS2561L-1-F3-M-A Distributor	PS2561L-1-F3-M-A Supplier
PS2561L-1-F3-M-A Price	PS2561L-1-F3-M-A Pictures	PS2561L-1-F3-M-A Image
PS2561L-1-F3-M-A PDF Datasheet	PS2561L-1-F3-M-A Download Datasheet	PS2561L-1-F3-M-A Datasheet
PS2561L-1-F3-M-A Stock	Buy PS2561L-1-F3-M-A	Buy CEL (California Eastern Laboratories) PS2561L-1-F3-M-A
CEL (California Eastern Laboratories) PS2561L-1-F3-M-A	CEL (California Eastern Laboratories) Supplier	CEL (California Eastern Laboratories) Distributor
CEL (California Eastern Laboratories) PS2561L-1-F3-M-A	California Eastern Labs PS2561L-1-F3-M-A	California Eastern Laboratories PS2561L-1-F3-M-A
CEL PS2561L-1-F3-M-A	CEL (California Eastern Laboratories) PS2561L-1-F3-M-A	

#### Related Products

<p><b>PS2561L-1-F3-W-A</b>                  Manufacturers: CEL (California Eastern Laboratories)                  Description: OPTOISOLATOR 5KV TRANS 4SMD                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>PS2561L-1-L-A</b>                  Manufacturers: Renesas Electronics America                  Description: OPTOISOLATOR 5KV TRANS 4SMD                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>PS2561L-1-F3-L-A</b>                  Manufacturers: Renesas Electronics America                  Description: OPTOISOLATOR 5KV TRANS 4SMD                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>PS2561L-1-F3-A</b>                  Manufacturers: CEL (California Eastern Laboratories)                  Description: OPTOISOLATOR 5KV TRANS 4SMD                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>PS2561L-1-F3-H-A</b>                  Manufacturers: Renesas Electronics America                  Description: OPTOISOLATOR 5KV TRANS 4SMD                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>PS2561L-1-F3-W-A</b>                  Manufacturers: Renesas Electronics America                  Description: OPTOISOLATOR 5KV TRANS 4SMD                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>PS2561L-1-F3-L-A</b>                  Manufacturers: CEL (California Eastern Laboratories)                  Description: OPTOISOLATOR 5KV TRANS 4SMD                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>PS2561L-1-F3-M-A</b>                  Manufacturers: Renesas Electronics America                  Description: OPTOISOLATOR 5KV TRANS 4SMD                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>PS2561L-1-L-A</b>                  Manufacturers: CEL (California Eastern Laboratories)                  Description: OPTOISOLATOR 5KV TRANS 4SMD                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>PS2561L-1-V</b>                  Manufacturers: CEL (California Eastern Laboratories)                  Description: OPTOISOLATOR 5KV TRANS 4SMD                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>PS2561L-1-H-A</b>                  Manufacturers: CEL (California Eastern Laboratories)                  Description: OPTOISOLATOR 5KV TRANS 4SMD                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>PS2561L-1-F3-H-A</b>                  Manufacturers: CEL (California Eastern Laboratories)                  Description: OPTOISOLATOR 5KV TRANS 4SMD                  In stock: Out stock  <a href="#">RFQ</a></p>

