




CEL (California Eastern Laboratories)



PS9821-1-F3-AX

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| Part Number: | PS9821-1-F3-AX |
| Manufacturer/Brand: | CEL (California Eastern Laboratories) |
| Product description | OPTOISO 2.5KV OPEN COLL 8SSOP |
| | PDF 1.PS9821-1-F3-AX.pdf |
| | PDF 2.PS9821-1-F3-AX.pdf |
| | PDF 3.PS9821-1-F3-AX.pdf |
| | PDF 4.PS9821-1-F3-AX.pdf |
| Datasheets: | |
| RoHs Status |  Lead free / RoHS Compliant |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

REQUEST FOR QUOTATION

Specifications of PS9821-1-F3-AX

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| PART NUMBER | PS9821-1-F3-AX |
| MANUFACTURER | CEL (California Eastern Laboratories) |
| DESCRIPTION | OPTOISO 2.5KV OPEN COLL 8SSOP |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| DATA SHEET | PDF 1.PS9821-1-F3-AX.pdf |
| | PDF 2.PS9821-1-F3-AX.pdf |
| | PDF 3.PS9821-1-F3-AX.pdf |
| | PDF 4.PS9821-1-F3-AX.pdf |
| VOLTAGE - SUPPLY | 2.7 V ~ 3.6 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 | Cut Tape (CT) |
| PACKAGE / CASE | 8-SOIC (0.154", 3.90mm Width) |
| OUTPUT TYPE | Open Collector |
| OTHER NAMES | PS9821-1-F3-AXCT |
| OPERATING TEMPERATURE | -40°C ~ 85°C |
| NUMBER OF CHANNELS | 1 |
| MOUNTING TYPE | Surface Mount |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited) |
| MANUFACTURER STANDARD LEAD TIME | 10 Weeks |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| INPUTS - SIDE 1/SIDE 2 | 1/0 |
| INPUT TYPE | DC |
| DETAILED DESCRIPTION | Logic Output Optoisolator 15Mbps Open Collector 2500Vrms 1 Channel 15kV/μs CMTI 8-SSOP |
| DATA RATE | 15Mbps |
| CURRENT - OUTPUT / CHANNEL | 25mA |
| CURRENT - DC FORWARD (IF) (MAX) | 20mA |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 15kV/μs |

Related Tags

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| CEL (California Eastern Laboratories) PS9821-1-F3-AX | PS9821-1-F3-AX Distributor | PS9821-1-F3-AX Supplier |
| PS9821-1-F3-AX Price | PS9821-1-F3-AX Pictures | PS9821-1-F3-AX Image |
| PS9821-1-F3-AX PDF Datasheet | PS9821-1-F3-AX Download Datasheet | PS9821-1-F3-AX Datasheet |
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Related Products

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|  <div>PS9817A-2-F3-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV 2CH OPEN COL 8SSOP In stock: Out stock RFQ</div> |  <div>PS9821-2-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV 2CH OPEN COL 8SSOP In stock: 468 pcs RFQ</div> |
|  <div>PS9821-2-F3-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV 2CH OPEN COL 8SSOP In stock: Out stock RFQ</div> |  <div>PS9821-1-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV OPEN COLL 8SSOP In stock: 159 pcs RFQ</div> |
|  <div>PS9821-1-F4-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV OPEN COLL 8SSOP In stock: Out stock RFQ</div> |  <div>PS9821-1-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV OPEN COLL 8SSOP In stock: Out stock RFQ</div> |
|  <div>PS9821-1-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV OPEN COLL 8SSOP In stock: Out stock RFQ</div> |  <div>PS9817A-2-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV 2CH OPEN COL 8SSOP In stock: Out stock RFQ</div> |
|  <div>PS9821-2-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV 2CH OPEN COL 8SSOP In stock: Out stock RFQ</div> |  <div>PS9821-2-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV 2CH OPEN COL 8SSOP In stock: Out stock RFQ</div> |
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