



Optek Technology / TT Electronics

## OPIA409CTU

Part Number:	OPIA409CTU
Manufacturer/Brand:	Optek Technology / TT Electronics
Product description:	OPTOISO 2.5KV DARLINGTON 4-SSOP
Datasheets:	OPIA409CTU.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	6382 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

### Specifications of OPIA409CTU

PART NUMBER	OPIA409CTU
MANUFACTURER	Optek Technology / TT Electronics
DESCRIPTION	OPTOISO 2.5KV DARLINGTON 4-SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6382 pcs
DATA SHEET	OPIA409CTU.pdf
VOLTAGE - OUTPUT (MAX)	300V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
VCE SATURATION (MAX)	1V
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	4-SSOP
SERIES	-
RISE / FALL TIME (TYP)	40µs, 10µs
PACKAGING	Tube
PACKAGE / CASE	4-SOIC (0.173", 4.40mm Width)
OUTPUT TYPE	Darlington
OTHER NAMES	365-1425
OPERATING TEMPERATURE	-30°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 Darlington Output 2500Vrms 1 Channel 4-SSOP
CURRENT TRANSFER RATIO (MIN)	400% @ 1mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	60mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

### Related Tags

Optek Technology / TT Electronics OPIA409CTU	OPIA409CTU Distributor	OPIA409CTU Supplier
OPIA409CTU Price	OPIA409CTU Pictures	OPIA409CTU Image
OPIA409CTU PDF Datasheet	OPIA409CTU Download Datasheet	OPIA409CTU Datasheet
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TT Electronics/Optek Technology OPIA409CTU		

### Related Products

<p><b>OPIA404BTRE</b> Manufacturers: Optek Technology / TT Electronics Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP In stock: 6822 pcs</p> <p><b>RFQ</b></p>	<p><b>OPIA4N33DTU</b> Manufacturers: Optek Technology / TT Electronics Description: OPTOISO 5KV DARL W/BASE 6DIP In stock: 3719 pcs</p> <p><b>RFQ</b></p>
<p><b>OPIA405CTRE</b> Manufacturers: Optek Technology / TT Electronics Description: OPTOISOLATOR 2.5KV TRANS 4-SSOP In stock: 5979 pcs</p> <p><b>RFQ</b></p>	<p><b>OPIA414BTUA</b> Manufacturers: Optek Technology / TT Electronics Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP In stock: 3806 pcs</p> <p><b>RFQ</b></p>
<p><b>OPIA4N33ATU</b> Manufacturers: Optek Technology / TT Electronics Description: OPTOISO 5KV DARL W/BASE 6SMD In stock: 5820 pcs</p> <p><b>RFQ</b></p>	<p><b>OPIA414BTRA</b> Manufacturers: Optek Technology / TT Electronics Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: 4380 pcs</p> <p><b>RFQ</b></p>
<p><b>OPIA407CTU</b> Manufacturers: Optek Technology / TT Electronics Description: OPTOISOLATOR 2.5KV TRANS 4-SSOP In stock: 3752 pcs</p> <p><b>RFQ</b></p>	<p><b>OPIA404BTR</b> Manufacturers: Optek Technology / TT Electronics Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: 3428 pcs</p> <p><b>RFQ</b></p>
<p><b>OPIA408CTUE</b> Manufacturers: Optek Technology / TT Electronics Description: OPTOISO 2.5KV DARLINGTON 4-SSOP In stock: 3426 pcs</p> <p><b>RFQ</b></p>	<p><b>OPIA406CTUE</b> Manufacturers: Optek Technology / TT Electronics Description: OPTOISO 2.5KV DARLINGTON 4-SSOP In stock: 4667 pcs</p> <p><b>RFQ</b></p>
<p><b>OPIA4N35ATRE</b> Manufacturers: Optek Technology / TT Electronics Description: OPTOISO 5KV TRANS W/BASE 6SMD In stock: 3422 pcs</p> <p><b>RFQ</b></p>	<p><b>OPIA4N33ATR</b> Manufacturers: Optek Technology / TT Electronics Description: OPTOISO 5KV DARL W/BASE 6SMD In stock: 6755 pcs</p> <p><b>RFQ</b></p>