




Optek Technology / TT Electronics

## OPIA803DTU

Part Number:	OPIA803DTU
Manufacturer/Brand:	Optek Technology / TT Electronics
Product description:	OPTOISO 2.5KV TRANS W/BASE 8DIP
Datasheets:	<a href="#">PDF OPIA803DTU.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
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 OPIA803DTU

PART NUMBER	OPIA803DTU
MANUFACTURER	Optek Technology / TT Electronics
DESCRIPTION	OPTOISO 2.5KV TRANS W/BASE 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF OPIA803DTU.pdf</a>
VOLTAGE - OUTPUT (MAX)	15V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.7V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	300ns, 400ns
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor with Base
OTHER NAMES	365-1465
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor with Base Output 2500Vrms 1 Channel 8-DIP
CURRENT TRANSFER RATIO (MIN)	7% @ 16mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	8mA
CURRENT - DC FORWARD (IF) (MAX)	25mA

### Related Tags

Optek Technology / TT Electronics OPIA803DTU	OPIA803DTU Distributor	OPIA803DTU Supplier
OPIA803DTU Price	OPIA803DTU Pictures	OPIA803DTU Image
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### Related Products

 <p><b>OPIA815ATUE</b> Manufacturers: Optek Technology / TT Electronics Description: OPTOISOLTR 5KV DARLINGTON 4-SMD In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>OPIA814ATUA</b> Manufacturers: Optek Technology / TT Electronics Description: OPTOISOLATR 5KV TRANSISTOR 4-SMD In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>OPIA6010ATUA</b> Manufacturers: Optek Technology / TT Electronics Description: OPTOISO 5KV TRANS W/BASE 6SMD In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>OPIA801DTU</b> Manufacturers: Optek Technology / TT Electronics Description: OPTOISO 2.5KV DARL W/BASE 8DIP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
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