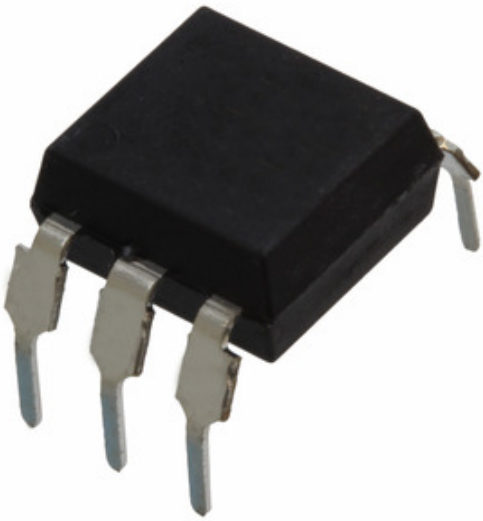




Vishay / Semiconductor - Opto

Division



CQY80NG

Part Number:	CQY80NG
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISO 5KV TRANS W/BASE 6DIP
Datasheets:	 CQY80NG.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

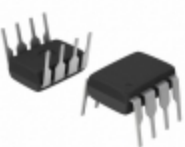
Specifications of CQY80NG

PART NUMBER	CQY80NG
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISO 5KV TRANS W/BASE 6DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 CQY80NG.pdf
VOLTAGE - OUTPUT (MAX)	32V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.25V
VCE SATURATION (MAX)	300mV
TURN ON / TURN OFF TIME (TYP)	11µs, 7µs
SUPPLIER DEVICE PACKAGE	6-DIP
SERIES	-
RISE / FALL TIME (TYP)	7µs, 6.7µs
PACKAGING	Tube
PACKAGE / CASE	6-DIP (0.400", 10.16mm)
OUTPUT TYPE	Transistor with Base
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor with Base Output 5000Vrms 1 Channel 6-DIP
CURRENT TRANSFER RATIO (MIN)	50% @ 10mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Vishay / Semiconductor - Opto Division CQY80NG	CQY80NG Distributor	CQY80NG Supplier
CQY80NG Price	CQY80NG Pictures	CQY80NG Image
CQY80NG PDF Datasheet	CQY80NG Download Datasheet	CQY80NG Datasheet
CQY80NG Stock	Buy CQY80NG	Buy Vishay / Semiconductor - Opto Division CQY80NG
Vishay / Semiconductor - Opto Division CQY80NG	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division CQY80NG		

Related Products

 HCPL-2502-020E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV TRANS W/BASE 8DIP In stock: Out stock RFQ	 EL816(S)(A)(TB)-V Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-SMD In stock: Out stock RFQ
 PS2801-1-Y-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 2.5KV TRANS 4-SSOP In stock: Out stock RFQ	 CQY80N Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV TRANS W/BASE 6DIP In stock: Out stock RFQ
 IL1205AT Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 4KV TRANS W/BASE 8SOIC In stock: Out stock RFQ	 CQY37N Manufacturers: Vishay / Semiconductor - Opto Division Description: EMITTER IR 950NM 100MA RADIAL In stock: Out stock RFQ
 TCET1201G Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: Out stock RFQ	 EL357NA-VG Manufacturers: Everlight Electronics Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: Out stock RFQ
 EL216(TB) Manufacturers: Everlight Electronics Description: OPTOISO 3.75KV TRANS W/BASE 8SOP In stock: Out stock RFQ	 PC3H7ABJ000F Manufacturers: Sharp Microelectronics Description: OPTOISO 2.5KV TRANS 4-MINI-FLAT In stock: Out stock RFQ
 CQY36N Manufacturers: Vishay / Semiconductor - Opto Division Description: EMITTER IR 950NM 100MA RADIAL In stock: 130 pcs RFQ	 SFH615AY-X018 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: Out stock RFQ