



Vishay / Semiconductor - Opto

## K3023PG

Part Number:	K3023PG
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description:	OPTOISOLATOR 5.3KV TRIAC 6DIP
Datasheets:	K3023PG.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	85942 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

### Division

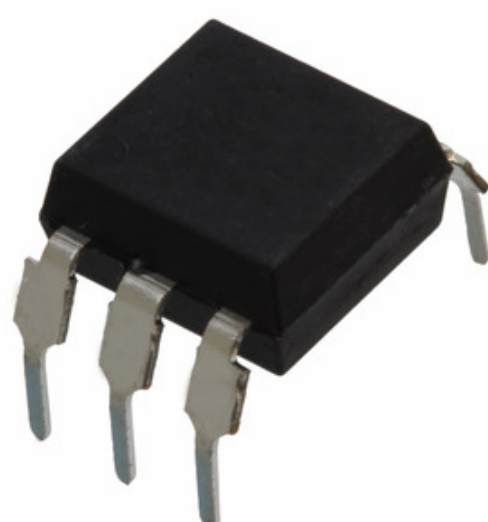


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### Specifications of K3023PG

PART NUMBER	K3023PG
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISOLATOR 5.3KV TRIAC 6DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	85942 pcs
DATA SHEET	K3023PG.pdf
ZERO CROSSING CIRCUIT	No
VOLTAGE - OFF STATE	400V
VOLTAGE - ISOLATION	5300Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.3V
TURN ON TIME	-
SUPPLIER DEVICE PACKAGE	6-DIP
STATIC DV/DT (MIN)	10V/μs (Typ)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	6-DIP (0.400", 10.16mm)
OUTPUT TYPE	Triac
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
DETAILED DESCRIPTION	Optoisolator Triac Output 5300Vrms 1 Channel 6-DIP
CURRENT - ON STATE (IT (RMS)) (MAX)	100mA
CURRENT - LED TRIGGER (IFT) (MAX)	5mA
CURRENT - HOLD (IH)	200μA (Typ)
CURRENT - DC FORWARD (IF) (MAX)	80mA
APPROVALS	BSI, CQC, CSA, cUR, UR, VDE

### Related Tags

Vishay / Semiconductor - Opto Division K3023PG	K3023PG Distributor	K3023PG Supplier
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### Related Products

<p><b>K3022P</b> Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC 6DIP In stock: 83312 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>K3061150A000G</b> Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 6POS VERT 3.5MM In stock: 259743 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>K3061351A000G</b> Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 6POS 90DEG 3.5MM In stock: 216558 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>K3021P</b> Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC 6DIP In stock: 345242 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>K3022PG</b> Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC 6DIP In stock: 96669 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>K3091150A000G</b> Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 9POS VERT 3.5MM In stock: 153651 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>K3023P</b> Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC 6DIP In stock: 95621 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>K3061251A000G</b> Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 6POS 90DEG 3.5MM In stock: 105628 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>K3061250A000G</b> Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 6POS VERT 3.5MM In stock: 113802 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>K3021PG</b> Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC 6DIP In stock: 110136 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>K3020PG</b> Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC 6DIP In stock: 330179 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>K3091250A000G</b> Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 9POS VERT 3.5MM In stock: 69147 pcs</p> <p><a href="#">RFQ</a></p>