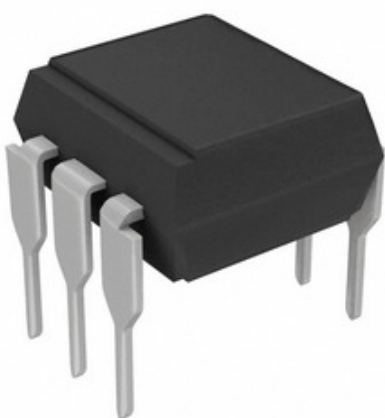




Vishay / Semiconductor - Opto

Division



K3010P

Part Number:	K3010P
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISOLATOR 5.3KV TRIAC 6DIP
Datasheets:	 K3010P.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

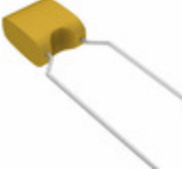
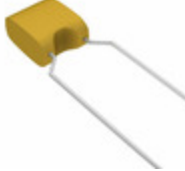
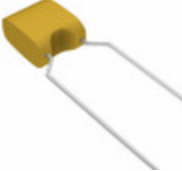
Specifications of K3010P

PART NUMBER	K3010P
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISOLATOR 5.3KV TRIAC 6DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 K3010P.pdf
ZERO CROSSING CIRCUIT	No
VOLTAGE - OFF STATE	250V
VOLTAGE - ISOLATION	5300Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.25V
TURN ON TIME	-
SUPPLIER DEVICE PACKAGE	6-DIP
STATIC DV/DT (MIN)	10kV/μs (Typ)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	6-DIP (0.300", 7.62mm)
OUTPUT TYPE	Triac
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
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)	15mA
CURRENT - HOLD (IH)	100μA (Typ)
CURRENT - DC FORWARD (IF) (MAX)	80mA
APPROVALS	BSI, CQC, UR, VDE

Related Tags

Vishay / Semiconductor - Opto Division K3010P	K3010P Distributor	K3010P Supplier
K3010P Price	K3010P Pictures	K3010P Image
K3010P PDF Datasheet	K3010P Download Datasheet	K3010P Datasheet
K3010P Stock	Buy K3010P	Buy Vishay / Semiconductor - Opto Division K3010P
Vishay / Semiconductor - Opto Division K3010P	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division K3010P		

Related Products

 K300J15C0GF53L2 Manufacturers: Electro-Films (EFI) / Vishay Description: CAP CER 30PF 50V NP0 RADIAL In stock: Out stock RFQ	 K3012P Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC 6DIP In stock: 254 pcs RFQ
 K300J15C0GF5TH5 Manufacturers: Electro-Films (EFI) / Vishay Description: CAP CER 30PF 50V NP0 RADIAL In stock: Out stock RFQ	 K300J10C0GF5WH5 Manufacturers: Electro-Films (EFI) / Vishay Description: CAP CER 30PF 50V C0G/NP0 RADIAL In stock: Out stock RFQ
 K3012P-X007T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC 6SMD In stock: Out stock RFQ	 K3010PG Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC 6DIP In stock: Out stock RFQ
 K300J10C0GF5UH5 Manufacturers: Electro-Films (EFI) / Vishay Description: CAP CER 30PF 50V C0G/NP0 RADIAL In stock: Out stock RFQ	 K3011P Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC 6DIP In stock: Out stock RFQ
 K3002GRP Manufacturers: Hamlin / Littelfuse Description: SIDAC 270-330V 1A DO15 In stock: Out stock RFQ	 K3002G Manufacturers: Hamlin / Littelfuse Description: SIDAC 270-330V 1A DO15 In stock: Out stock RFQ
 K3010P-X007T Manufacturers: Vishay / Semiconducto - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC 6SMD In stock: Out stock RFQ	 K3020P Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC 6DIP In stock: Out stock RFQ