



Vishay / Semiconductor - Opto

Division



K3012P-X007T

Part Number:	K3012P-X007T
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISOLATOR 5.3KV TRIAC 6SMD
Datasheets:	 K3012P-X007T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	275884 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

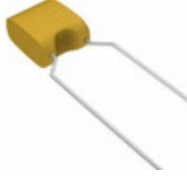
Specifications of K3012P-X007T

PART NUMBER	K3012P-X007T
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISOLATOR 5.3KV TRIAC 6SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	275884 pcs
DATA SHEET	 K3012P-X007T.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-SMD
STATIC DV/DT (MIN)	10kV/μs (Typ)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-SMD, Gull Wing
OUTPUT TYPE	Triac
OPERATING TEMPERATURE	-55°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
DETAILED DESCRIPTION	Optoisolator Triac Output 5300Vrms 1 Channel 6-SMD
CURRENT - ON STATE (IT (RMS)) (MAX)	100mA
CURRENT - LED TRIGGER (IFT) (MAX)	5mA
CURRENT - HOLD (IH)	100μA (Typ)
CURRENT - DC FORWARD (IF) (MAX)	80mA
APPROVALS	BSI, CQC, UR, VDE

Related Tags

Vishay / Semiconductor - Opto Division K3012P-X007T	K3012P-X007T Distributor	K3012P-X007T Supplier
K3012P-X007T Price	K3012P-X007T Pictures	K3012P-X007T Image
K3012P-X007T PDF Datasheet	K3012P-X007T Download Datasheet	K3012P-X007T Datasheet
K3012P-X007T Stock	Buy K3012P-X007T	Buy Vishay / Semiconductor - Opto Division K3012P-X007T
Vishay / Semiconductor - Opto Division K3012P-X007T	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division K3012P-X007T		

Related Products

 K3011P Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC 6DIP In stock: 287821 pcs RFQ	 K3010P Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC 6DIP In stock: 272358 pcs RFQ
 K3020P Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC 6DIP In stock: 85293 pcs RFQ	 K3021P Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC 6DIP In stock: 345242 pcs RFQ
 K3010P-X007T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC 6SMD In stock: 258669 pcs RFQ	 K3012P Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC 6DIP In stock: 80925 pcs RFQ
 K3010PG Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC 6DIP In stock: 345521 pcs RFQ	 K3020PG Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC 6DIP In stock: 330179 pcs RFQ
 K3022P Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC 6DIP In stock: 83312 pcs RFQ	 K3022PG Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC 6DIP In stock: 96669 pcs RFQ
 K300J15C0GF5TH5 Manufacturers: Electro-Films (EFI) / Vishay Description: CAP CER 30PF 50V NP0 RADIAL In stock: 2968207 pcs RFQ	 K3021PG Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC 6DIP In stock: 110136 pcs RFQ