


**Panasonic**

Panasonic

### APT1211AX

Part Number: **APT1211AX**  
 Manufacturer/Brand: **Panasonic**  
 Product description: **OPTOISOLATOR 5KV TRIAC 4DIP**  
 Datasheets: [APT1211AX.pdf](#)  
 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 APT1211AX

PART NUMBER	APT1211AX
MANUFACTURER	Panasonic
DESCRIPTION	OPTOISOLATOR 5KV TRIAC 4DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">APT1211AX.pdf</a>
ZERO CROSSING CIRCUIT	Yes
VOLTAGE - OFF STATE	600V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.21V
TURN ON TIME	100µs (Max)
SUPPLIER DEVICE PACKAGE	4-DIP
STATIC DV/DT (MIN)	500V/µs
SERIES	APT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Triac
OTHER NAMES	255-5944-2 APT1211AX-ND
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Optoisolator Triac Output 5000Vrms 1 Channel 4-DIP
CURRENT - ON STATE (IT (RMS)) (MAX)	100mA
CURRENT - LED TRIGGER (IFT) (MAX)	10mA
CURRENT - HOLD (IH)	3.5mA
CURRENT - DC FORWARD (IF) (MAX)	50mA
APPROVALS	cUR, VDE

#### Related Tags

Panasonic APT1211AX	APT1211AX Distributor	APT1211AX Supplier
APT1211AX Price	APT1211AX Pictures	APT1211AX Image
APT1211AX PDF Datasheet	APT1211AX Download Datasheet	APT1211AX Datasheet
APT1211AX Stock	Buy APT1211AX	Buy Panasonic APT1211AX
Panasonic APT1211AX	Panasonic Supplier	Panasonic Distributor
Panasonic APT1211AX	Panasonic - Consumer Division APT1211AX	Panasonic - Consumer Electronics Corp. APT1211AX
Panasonic Battery Group APT1211AX	Panasonic Electric Works - ACSD APT1211AX	Panasonic Electronic Components - Semiconductor Pr APT1211AX
Panasonic - ATG APT1211AX	Panasonic - BSG APT1211AX	Panasonic - DTG APT1211AX
Panasonic Electric Works APT1211AX	Panasonic Electronic Components APT1211AX	Panasonic Industrial Automation Sales APT1211AX
Panasonic Semiconductor APT1211AX		

#### Related Products

 <p><b>APT1211S</b>                  Manufacturers: Panasonic                  Description: OPTOISOLATOR 3.75KV TRIAC 4SOP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>APT12080JVR</b>                  Manufacturers: Microsemi                  Description: MOSFET N-CH 1200V 15A ISOTOP                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>APT1211</b>                  Manufacturers: Panasonic                  Description: OPTOISOLATOR 5KV TRIAC 4DIP                  In stock: 884 pcs  <a href="#">RFQ</a></p>	 <p><b>APT1211SZ</b>                  Manufacturers: Panasonic                  Description: OPTOISOLATOR 3.75KV TRIAC 4SOP                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>APT12067B2FLLG</b>                  Manufacturers: Microsemi Corporation                  Description: MOSFET N-CH 1200V 18A T-MAX                  In stock: 28 pcs  <a href="#">RFQ</a></p>	 <p><b>APT1211A</b>                  Manufacturers: Panasonic                  Description: OPTOISOLATOR 5KV TRIAC 4SMD                  In stock: 979 pcs  <a href="#">RFQ</a></p>
 <p><b>APT12067JLL</b>                  Manufacturers: Microsemi                  Description: MOSFET N-CH 1200V 17A SOT227                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>APT1211SX</b>                  Manufacturers: Panasonic                  Description: OPTOISOLATOR 3.75KV TRIAC 4SOP                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>APT1211AZ</b>                  Manufacturers: Panasonic                  Description: OPTOISOLATOR 5KV TRIAC 4DIP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>APT1211W</b>                  Manufacturers: Panasonic                  Description: OPTOISOLATOR 5KV TRIAC 4DIP                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>APT1211WA</b>                  Manufacturers: Panasonic                  Description: OPTOISOLATOR 5KV TRIAC 4DIP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>APT12067B2LLG</b>                  Manufacturers: Microsemi                  Description: MOSFET N-CH 1200V 18A T-MAX                  In stock: Out stock  <a href="#">RFQ</a></p>

