

International Co., Limited.

Image may be representation. See specs for product details.

T1205-600G-TR

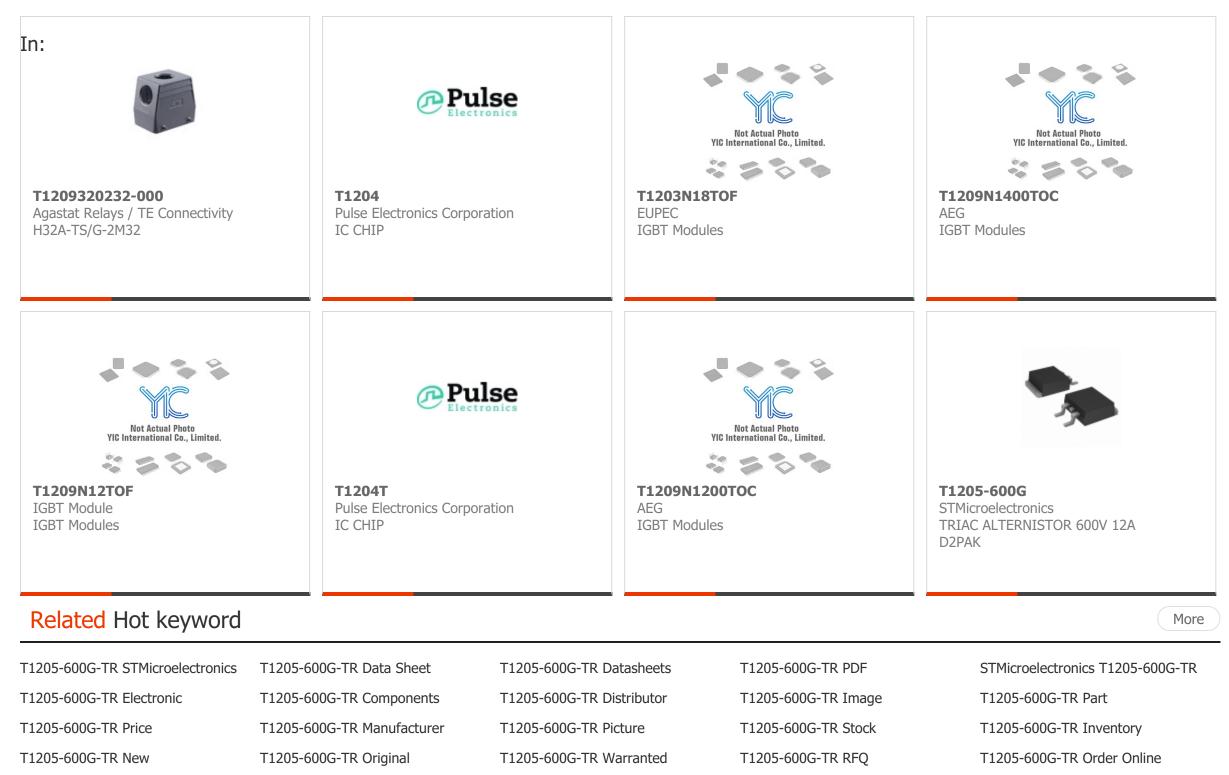
Manufacturer Part Number:	T1205-600G-TR
Manufacturer/Brand:	STMicroelectronics
Part of Description:	TRIAC ALTERNISTOR 600V 12A D2PAK
Datasheets:	T1205-600G-TR.pdf
RoHs Status:	Kohs Lead free / RoHS
Stock Condition:	Compliant New original, Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

Specifications

Description TRLAC ALTERNISTOR 600V 12A D2PAK Category Discrete Semiconductor Products > Thylators - TRLACs Part Status Require For Quote & Check Stock Voltage - Off State 600V Voltage - Off State 600V Voltage - Cate Trigger (Vgt) (Max) 1.3V Supplier Device Package D2PAK Series D2PAK Series Subberdess" Packaging Tape & Real (TR) Package / Case T-026-3.3. DPPak (2 Leads + Tab), TO-263AB Operating Temperature -40°C ~ 125°C (TJ) Mounting Type Surface Mount Notere Sensitivity Level (MSL) 1 (Unlimited) Marcaturer Standard Lead Time 31 Weeks Lead Free Status / RoHS Status Lead Free / RoHS Compliant Dataled Description TRLAC Alternistor - Snubberless 600V 12A Surface Dataled Description 120A, 126A Current - On State (It (NHSS)) (Max) 120A, 126A Current - Non Rep. Surge 50, 60Hz (Itsm) 120A, 126A Current - Loid (Th) (Max) 5mA	Part Number	T1205-600G-TR
Category Discrete Semiconductor Products > Thyristors - TRIACs Part Status Require For Quote & Check Stock Voltage - Gaft Frigger (Vgt) (Max) 600V Voltage - Gate Trigger (Vgt) (Max) 1.3V Triac Type Attemistor - Snubberless Supplier Device Package D2PAK Series Snubberless '' Package / Case Triac Xpe Package / Case To-263-3, D2Pak (2 Leads + Tab), TO-263AB Operating Temperature 40°C ~ 125°C (TJ) Mounting Type Surface Mount Noiscure Sensitivity Level (MSL) 1 (Unlimited) Maurfacturer Standard Lead Time 31 Weeks Lead Free Status / RoHS Status Lead free / RoHS Compliant Current - On State (It (RMSL)) (Max) 120A, 126A Current - Non Rep. Surge 50, 60Hz (Itsm) 120A, 126A Current - Hold (Ih) (Max) 10mA Current - Gate Trigger (Tgt) (Max) SmA	Manufacturer	STMicroelectronics
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Lead Free Status / RoHS StatusLead free / RoHS CompliantDetailed DescriptionTRIAC Alternistor - Snubberless 600V 12A SurfaceCurrent - On State (It (RMS)) (Max)12ACurrent - Non Rep. Surge 50, 60Hz (Itsm)120A, 126ACurrent - Hold (Ih) (Max)10mACurrent - Gate Trigger (Igt) (Max)5mA	Moisture Sensitivity Level (MSL)	1 (Unlimited)
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Detailed Description Current - On State (It (RMS)) (Max) 12A Current - Non Rep. Surge 50, 60Hz (Itsm) 120A, 126A Current - Hold (Ih) (Max) 10mA Current - Gate Trigger (Igt) (Max) 5mA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
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Current - Hold (Ih) (Max)10mACurrent - Gate Trigger (Igt) (Max)5mA	Current - On State (It (RMS)) (Max)	12A
Current - Gate Trigger (Igt) (Max) 5mA	Current - Non Rep. Surge 50, 60Hz (Itsm)	120A, 126A
	Current - Hold (Ih) (Max)	10mA
	Current - Gate Trigger (Igt) (Max)	5mA
Configuration Single	Configuration	Single

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