



**ACST610-8G**

Manufacturer Part Number:	ACST610-8G
Manufacturer / Brand:	STMicroelectronics
Part of Description:	TRIAC SENS GATE 800V 6A D2PAK
Datasheets:	ACST610-8G(1).pdf ACST610-8G(2).pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 300 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

**GET A QUOTE**

ACST610-8G 100% New Original 300pcs in Stock, Find ACST610-8G Price, Stock, datasheet at IC Components Ltd Online, buy ACST610-8G STMicroelectronics with warrantied. 100% guarantee confidence. RFQ ACST610-8G: [Info@IC-Components.com](mailto:Info@IC-Components.com)


















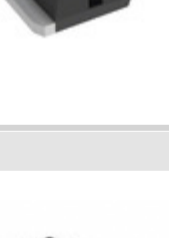





The specifications of ACST610-8G

Part Number	ACST610-8G	Manufacturer / Brand	STMicroelectronics
Series	ACS™/A.S.D®	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Base Part Number	ACST610	Package / Case	TO-263-3, D <sup>2</sup> Pak (2 Leads + Tab), TO-263AB
Packaging	Tube	Mounting Type	Surface Mount
Supplier Device Package	D2PAK	Operating Temperature	-40°C ~ 125°C (TJ)
Detailed Description	TRIAC Logic - Sensitive Gate 800V 6A Surface Mount D2PAK	Configuration	Single
Current - Hold (Ih) (Max)	25mA	Voltage - Off State	800V
Voltage - Gate Trigger (Vgt) (Max)	1V	Current - Gate Trigger (Igt) (Max)	10mA
Current - On State (It (RMS)) (Max)	6A	Current - Non Rep. Surge 50, 60Hz (Iism)	45A, 47A
Triac Type	Logic - Sensitive Gate	Other Names	497-16424 ACST610-8G-ND
Stock Quantity	300 pcs Stock	Category	Discrete Semiconductor Products > Thyristors - TRIACs
Description	TRIAC SENS GATE 800V 6A D2PAK	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords realted to ACST610-8G

STMicroelectronics ACST610-8G	ACST610-8G part	ACST610-8G Price	ACST610-8G Distributor
ACST610-8G Technical	ACST610-8G Stock	ACST610-8G Inventory	ACST610-8G Supplier
ACST610-8G Online Order	ACST610-8G Inquiry	ACST610-8G Image	ACST610-8G Picture
ACST610-8G pdf	ACST610-8G datasheet	ACST610-8G data sheet	ACST610-8G pdf datasheet
Download ACST610-8G datasheet	STMicroelectronics Manufacturer	STMicroelectronics ACST610-8G	

You May Be Also Be interested In:

 <p><b>ACST435-8BTR</b> Description: TRIAC 800V 4A DPAK Manufacturers: STMicroelectronics In Stock: New original, 2300 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>ACST4-7CB-TR</b> Description: TRIAC 700V 4A DPAK Manufacturers: STMicroelectronics In Stock: New original, 24800 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>ACST675</b> Description: ACST675 ST TO-263 Manufacturers: ST In Stock: New original, 10000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>ACST4-7CFP</b> Description: TRIAC 700V 4A TO220FP Manufacturers: STMicroelectronics In Stock: New original, 800 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>ACST10-7ST</b> Description: TRIAC SENS GATE 700V 10A TO220AB Manufacturers: STMicroelectronics In Stock: New original, 600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>ACST6108</b> Description: ACST6108 ST/ TO-263 Manufacturers: ST/ In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>ACST210-8BTR</b> Description: TRIAC SENS GATE 800V 2A DPAK Manufacturers: STMicroelectronics In Stock: New original, 700 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>ACST8-8CFP</b> Description: TRIAC 800V 8A TO220FP Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>ACST8-8C</b> Description: ACST8-8C ST TO-220F Manufacturers: ST In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>ACST8308</b> Description: ACST8308 ST TO-263 Manufacturers: ST In Stock: New original, 9500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>ACST4-7CFP/7</b> Description: ACST4-7CFP/7 ST TO220 Manufacturers: ST In Stock: New original, 7900 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>ACST12-7SG-TR</b> Description: TRIAC SENS GATE 700V 12A D2PAK Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>ACST127S</b> Description: ACST127S ST/ TO-263 Manufacturers: ST/ In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>ACST210-8FP</b> Description: TRIAC SENS GATE 800V 2A TO220AB Manufacturers: STMicroelectronics In Stock: New original, 4400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>ACST410-8BTR</b> Description: TRIAC SENS GATE 800V 4A DPAK Manufacturers: STMicroelectronics In Stock: New original, 1000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>ACST610-8T</b> Description: TRIAC SENS GATE 800V 6A TO220AB Manufacturers: STMicroelectronics In Stock: New original, 2600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>ACST410-8FP</b> Description: TRIAC SENS GATE 800V TO220FPAB Manufacturers: STMicroelectronics In Stock: New original, 1400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>ACST88C</b> Description: ACST88C ST/ TO-263 Manufacturers: ST/ In Stock: New original, 2400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>ACST6-7ST</b> Description: TRIAC SENS GATE 700V 6A TO220AB Manufacturers: STMicroelectronics In Stock: New original, 2600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>ACST830-8FP</b> Description: TRIAC 800V 8A TO220FP Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>ACST6-7SG</b> Description: TRIAC SENS GATE 700V 6A D2PAK Manufacturers: STMicroelectronics In Stock: New original, 10000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>ACST210-8B</b> Description: TRIAC SENS GATE 800V 2A DPAK Manufacturers: STMicroelectronics In Stock: New original, 4000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>ACST1010-7FP</b> Description: TRIAC SENS GATE 700V TO220FPAB Manufacturers: STMicroelectronics In Stock: New original, 2000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>ACST830-8GTR</b> Description: TRIAC 800V 8A D2PAK Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>ACST6-7SR</b> Description: TRIAC SENS GATE 700V 6A I2PAK Manufacturers: STMicroelectronics In Stock: New original, 5000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>ACSL-6420-56TE</b> Description: OPTOISO 2.5KV 4CH OPEN COLL 16SO Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 10000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>ACST8-8CG-TR</b> Description: TRIAC 800V 8A D2PAK Manufacturers: STMicroelectronics In Stock: New original, 2400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>ACST12-7CG-TR</b> Description: TRIAC 700V 12A D2PAK Manufacturers: STMicroelectronics In Stock: New original, 12000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>ACST4-7SB-TR</b> Description: TRIAC 700V 4A DPAK Manufacturers: STMicroelectronics In Stock: New original, 5000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>ACST2-8SB</b> Description: TRIAC SENS GATE 800V 2A DPAK Manufacturers: STMicroelectronics In Stock: New original, 2600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>



**IC Components Limited**  
WWW.IC-COMPONENTS.COM

Email: [Info@IC-Components.com](mailto:Info@IC-Components.com)  
TEL: 00 852 - 30501935  
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong