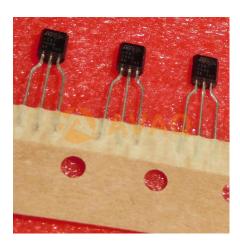


ACS108-6SA

TRIAC 600V 0.8A(RMS) 13.7A 3-Pin TO-92 Bag

Manufacturer:	STMicroelectronics, Inc.		
Package/Case:	TO-92-3(StraightLead		
Product Type:	Thyristors		
RoHS:	RoHS Compliant/Lead free W		
Lifecycle:	Active		



Images	are	for	reference	only

General Description

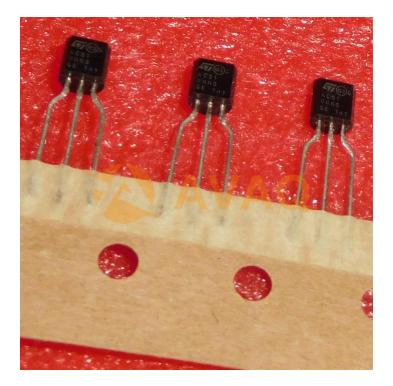
The ACS108-6SA belongs to the AC switch range (built with A. S. D.® technology). This high performance switch can control a load of up to 0.8 A. This device switch includes an overvoltage crowbar structure to absorb the inductive turn-off energy, and a gate level shifter driver to separate the digital controller from the main switch. It is triggered with a negative gate current flowing out of the gate pin.

Key Features

High noise immunity

Meets IEC 61000-4-5 surge with overvoltage crowbar technology

Reduces component count



Recommended For You

ACS120-7ST STMicroelectronics, Inc TO-220

ACS108-6SN-TR STMicroelectronics, Inc SOT-223

ACS108-8SN-TR STMicroelectronics, Inc SOT-223

T410-600B-TR STMicroelectronics, Inc TO-252

BTA16-800BWRG STMicroelectronics, Inc TO-220 ACS302-5T3 STMicroelectronics, Inc SO-20

ACS110-7SN STMicroelectronics, Inc SOT223

ACST310-8BTR STMicroelectronics, Inc TO-252-3(DPAK)

T410-600T STMicroelectronics, Inc TO-220

BTB24-800BRG STMicroelectronics, Inc TO-220AB ACS102-6T1-TR

STMicroelectronics, Inc SOP-8

ACST410-8BTR STMicroelectronics, Inc

AVS1ACP08 STMicroelectronics, Inc

DIP-8

BTB16-800CWRG

TO-252

STMicroelectronics, Inc TO-220

TN1215-800G-TR STMicroelectronics, Inc TO-263