

**Current Limit SW 4-IN 4-OUT to 6A Automotive 12-Pin(10+2Tab)
PowerSO T/R**



Images are for reference only

[Inquiry](#)

Manufacturer:	STMicroelectronics, Inc
Package/Case:	HSOP-10
Product Type:	Switches
Lifecycle:	LTB

General Description

The VNQ660SP is a monolithic device made by using STMicroelectronics VIPower M0-3 Technology, intended for driving resistive or inductive loads with one side connected to ground.

This device has four independent channels. Builtin thermal shutdown and output current limitation protect the chip from over temperature and short circuit.

Key Features

- Very low standby power dissipation
- Current limitation
- Reverse battery protection
- CMOS compatible inputs
- Undervoltage and overvoltage shutdown
- Off state open load detection
- Thermal shutdown
- Protection against loss of ground and loss of VCC
- Overvoltage clamp

Recommended For You

VN5050JTR-E

STMicroelectronics, Inc
HSSOP12

VNLD5160TR-E

STMicroelectronics, Inc
SOP8

VND5T050AKTR-E

STMicroelectronics, Inc
SSOP24

VNS3NV04PIR-E

STMicroelectronics, Inc

SOP8

VN7003ALHIR

STMicroelectronics, Inc

Octapak-7

VND7140AJ12TR

STMicroelectronics, Inc

HSSOP12

VN330SP-E

STMicroelectronics, Inc

HSOP10

VNL5050N3TR-E

STMicroelectronics, Inc

SOT-223

VNB35NV04TR-E

STMicroelectronics, Inc

TO-263

VN7007AHIR

STMicroelectronics, Inc

TO252-7

VNV35N07

STMicroelectronics, Inc

HSOP10

VND5050AJTR-E

STMicroelectronics, Inc

HSSOP12

VND5E160AJTR-E

STMicroelectronics, Inc

HSSOP12

VNN7NV04PIR-E

STMicroelectronics, Inc

SOT223

VN7004CLHIR

STMicroelectronics, Inc

TO-252