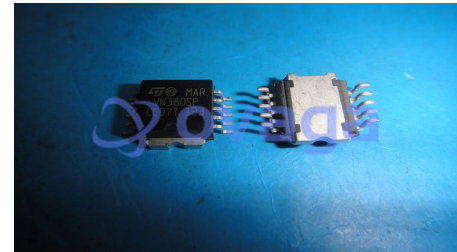


Motor Motion Ignition Controllers & Drivers VIPOWER

Manufacturers	<a href="#">STMicroelectronics, Inc</a>
Package/Case	HSOP-10
Product Type	Solid State Relays
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for VN380SP or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

VN380SP is a type of power switch IC (Integrated Circuit) designed for use in automotive applications. It is produced by STMicroelectronics, a global semiconductor company.

### Features

High current rating: up to 50A

Wide input voltage range: 4.5V to 36V

Low on-resistance: typically 19mΩ at 25°C

Built-in protection features: overtemperature protection, overcurrent protection, and short-circuit protection

Automotive-grade: compliant with AEC-Q100 standards

### Application

VN330SP

VN750SP

VN1160SP

VN5E160ASM-E

VN808CM-E

