

# VNQ5027AK

Data Sheet

Manufacturers STMicroelectronics, Inc

Package/Case SSOP24

Product Type Integrated Circuits (ICs)

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for VNQ5027AK or Email to us: sales@ovaga.com We will contact you in 12 hours.

**RFO** 

## **General Description**

VNQ5027AK is a power driver IC manufactured by STMicroelectronics. Here are some of its features:

### **Features**

It is a quad high-side driver with a maximum voltage rating of 44V.

It has built-in protection features such as over-temperature, over-current, and short-circuit protection.

It has a low standby current consumption of less than 2µA.

## **Application**

Driving resistive, capacitive, and inductive loads in automotive lighting systems.

Motor control for automotive applications such as window lifts, wipers, and sunroof control.

Actuator control for automotive applications such as door locks and mirror control.



#### **Related Products**



VND5004A
STMicroelectronics, Inc
SOP30



VNQ600AP
STMicroelectronics, Inc
SOP-28



VNQ05XSP STMicroelectronics, Inc SOP-16



VND5E006A
STMicroelectronics, Inc
SSOP-16



VNQ5E050MIK
STMicroelectronics, Inc
SSOP24



VN5D05SP STMicroelectronics, Inc SOP10



VND5E050AK
STMicroelectronics, Inc
SSOP-24



VN808 STMicroelectronics, Inc SOP36