

# VIPER22ADIP

Data Sheet

Circular Connector; No. of Contacts:13; Series:LJT06R; Body Material:Aluminum; Connecting Termination:Crimp; Connector Shell Size:11; Circular Contact Gender:Socket; Circular Shell Style:Straight Plug; Insert Arrangement:11-35,Switching Converters, Regulators & Controllers 700V 0.1A SMPS

Manufacturers <u>STMicroelectronics, Inc</u>

Package/Case PDIP-8

Product Type Power Management ICs

RoHS

Lifecycle

**Features** 



Images are for reference only

Please submit RFQ for VIPER22ADIP or Email to us: sales@ovaga.com We will contact you in 12 hours.

**RFO** 

## **General Description**

VIPER22ADIP is a high voltage converter IC (integrated circuit) manufactured by STMicroelectronics. It is a member of the VIPerPlus family of devices and is designed to provide high efficiency, low power consumption, and high reliability in power supply applications.

#### devices and is designed to provide high efficiency, low pov

### Application

Wide input voltage range: 8V to 30V Power adapters and chargers for mobile devices, laptops, and other consumer

electronics
Maximum output power: 6W

LED lighting systems Switching frequency: up to 150kHz

Industrial power supplies

Built-in startup and auto-restart functions for enhanced system

reliability Home appliances

Overload, overvoltage, and overtemperature protection

Automotive systems

Adjustable output voltage and current limiting



#### **Related Products**



VIPER17HD

STMicroelectronics, Inc SO-16



VIPER16LD

STMicroelectronics, Inc SO-16



VIPER37LE

STMicroelectronics, Inc SDIP-10



VIPER17LN

STMicroelectronics, Inc
DIP-7



#### VIPER16LN

STMicroelectronics, Inc DIP-7



VIPER013XSTR

STMicroelectronics, Inc SSOP-10



VIPER16LDTR
STMicroelectronics, Inc
SOP-16



VIPER27LN
STMicroelectronics, Inc
DIP-7