

# ST92F150JDV1QC

Data Sheet

Power MOSFET 3 Amps, 20 Volts; Package: SOIC-8 Narrow Body; No of Pins: 8; Container: Tape and Reel; Qty per Container: 2500, Microcontrollers (MCU) 128K Flash 4K RAM

Manufacturers	STMicroelectronics, Inc
Package/Case	PQFP-100
Product Type	Programmable Logic ICs
RoHS	Green



Images are for reference only

Please submit RFQ for ST92F150JDV1QC or Email to us: sales@ovaga.com We will contact you in 12 hours.

# **General Description**

ST92F150JDV1QC is a microcontroller from STMicroelectronics, a leading semiconductor company. Here are some of its features:

## Features

Lifecycle

8-bit CPU with Harvard architecture
Maximum clock frequency of 16 MHz
16 KB flash memory and 512 bytes of EEPROM
256 bytes of RAM
32 programmable I/O lines
Two 8-bit timers, one 16-bit timer, and a watchdog timer
One UART, one SPI, and one I2C interface
10-bit ADC with 6 channels
Operating voltage range of 2.7 V to 5.5 V

Application Industrial control systems Motor control Home appliances Alarm systems Electronic toys and games

Lighting control systems



#### **Related Products**



STM32F100RCT6TR STMicroelectronics, Inc 64-LQFP



## **STM32F103RBT7**

STMicroelectronics, Inc LQFP-64



#### STM32F103RCT7

STMicroelectronics, Inc LQFP-64



## STM32F102C8T6

STMicroelectronics, Inc LQFP-48



# **STR752FR2T6**

STMicroelectronics, Inc 64-LQFP



<u>ST72C334N4T6</u>

STMicroelectronics, Inc TQFP-64



## ST92F150CV1QB

STMicroelectronics, Inc PQFP-100

### STR735FZ2T7

STMicroelectronics, Inc TQFP-144