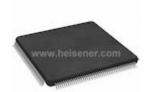




### SPC5674FF3MVV3R Information



For Reference Only

Part Number SPC5674FF3MVV3R

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

**Description** NXP 32-BIT MCU POWER ARCH CORE

Package 516-BBGA

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# SPC5674FF3MVV3R Specifications

Manufacturer Part Number  Manufacturer  NXP  Category  Integrated Circuits (ICs)  Embedded - Microcontrollers  Package  Series  MPC56xx Qorivva  Core Processor  Core Size  Speed  Connectivity  Peripherals  NXP  CANbus, EBI/EMI, SCI, SPI  Porgram Memory Size  MRC56xx Qorivva  4MB (4M x 8)
Category  Integrated Circuits (ICs)  Embedded - Microcontrollers  Package  516-BBGA  Series  MPC56xx Qorivva  Core Processor  e200z7  Core Size  32-Bit  Speed  264MHz  Connectivity  CANbus, EBI/EMI, SCI, SPI  Peripherals  DMA, POR, PWM  Number of I/O  32
Embedded - Microcontrollers  Package 516-BBGA  Series MPC56xx Qorivva  Core Processor e200z7  Core Size 32-Bit  Speed 264MHz  Connectivity CANbus, EBI/EMI, SCI, SPI  Peripherals DMA, POR, PWM  Number of I/O 32
Package 516-BBGA  Series MPC56xx Qorivva  Core Processor e200z7  Core Size 32-Bit  Speed 264MHz  Connectivity CANbus, EBI/EMI, SCI, SPI  Peripherals DMA, POR, PWM  Number of I/O 32
SeriesMPC56xx QorivvaCore Processore200z7Core Size32-BitSpeed264MHzConnectivityCANbus, EBI/EMI, SCI, SPIPeripheralsDMA, POR, PWMNumber of I/O32
Core Processor  Core Size  32-Bit  Speed  264MHz  Connectivity  CANbus, EBI/EMI, SCI, SPI  Peripherals  DMA, POR, PWM  Number of I/O  32
Core Size 32-Bit Speed 264MHz Connectivity CANbus, EBI/EMI, SCI, SPI Peripherals DMA, POR, PWM Number of I/O 32
Speed264MHzConnectivityCANbus, EBI/EMI, SCI, SPIPeripheralsDMA, POR, PWMNumber of I/O32
Connectivity CANbus, EBI/EMI, SCI, SPI Peripherals DMA, POR, PWM Number of I/O 32
Peripherals DMA, POR, PWM Number of I/O 32
Number of I/O 32
Program Memory Size 4MB (4M x 8)
Trogram Memory Size
Program Memory Type FLASH
EEPROM Size -
RAM Size 256K x 8
Voltage - Supply (Vcc/Vdd) $1.08 \text{ V} \sim 5.25 \text{ V}$
Data Converters A/D 64x12b
Oscillator Type External
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TA)}$
Mounting Type -
Package / Case 516-BBGA
Supplier Device Package 516-FPBGA (27x27)
Report errors

#### SPC5674FF3MVV3R Guarantees



### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### SPC5674FF3MVV3R Payment Methods



















# SPC5674FF3MVV3R Shipping Methods













If you have any question about SPC5674FF3MVV3R, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com