SPC5566MVR132R

SPC5566MVR132R Information

For Reference Only

Part Number	SPC5566MVR132R
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Description	NXP 32-BIT MCU POWER ARCH CORE
Package	416-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.

SPC5566MVR132R Specifications

Manufacturer Part Number	SPC5566MVR132R
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	416-BBGA
Series	MPC55xx Qorivva
Core Processor	e200z6
Core Size	32-Bit
Speed	132MHz
Connectivity	CANbus, EBI/EMI, Ethernet, SCI, SPI
Peripherals	DMA, POR, PWM, WDT
Number of I/O	256
Program Memory Size	3MB (3M x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	128K x 8
Voltage - Supply (Vcc/Vdd)	1.35 V ~ 1.65 V
Data Converters	A/D 40x12b
Oscillator Type	External
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	416-BBGA
Supplier Device Package	416-PBGA (27x27)

Report errors?

SPC5566MVR132R 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.

SPC5566MVR132R Payment Methods

SPC5566MVR132R Shipping Methods

If you have any question about SPC5566MVR132R, please do not hesitate to contact us!
Website: https://www.heisener.com
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