

SP5746CHK1AMMJ6R Information


For Reference Only

Part Number [SP5746CHK1AMMJ6R](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description 32 BIT DUAL CORE 3M FLASH 512
Package 256-LBGA
 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.


SP5746CHK1AMMJ6R Specifications

| | |
|----------------------------|--|
| Manufacturer Part Number | SP5746CHK1AMMJ6R |
| Manufacturer | NXP |
| Category | Integrated Circuits (ICs) Embedded - Microcontrollers |
| Package | 256-LBGA |
| Series | MPC57xx |
| Core Processor | e200z2, e200z4 |
| Core Size | 32-Bit Dual-Core |
| Speed | 80MHz/160MHz |
| Connectivity | CANbus, Ethernet, I ² C, LINbus, SAI, SPI, USB, USB OTG |
| Peripherals | DMA, LVD, POR, WDT |
| Number of I/O | 178 |
| Program Memory Size | 3MB (3M x 8) |
| Program Memory Type | FLASH |
| EEPROM Size | - |
| RAM Size | 512K x 8 |
| Voltage - Supply (Vcc/Vdd) | 3 V ~ 5.5 V |
| Data Converters | A/D 80x10b, 64x12b |
| Oscillator Type | Internal |
| Operating Temperature | -40°C ~ 125°C (TA) |
| Mounting Type | - |
| Package / Case | 256-LBGA |
| Supplier Device Package | 256-MAPPBGA (17x17) |

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SP5746CHK1AMMJ6R 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.

SP5746CHK1AMMJ6R Payment Methods



SP5746CHK1AMMJ6R Shipping Methods



If you have any question about SP5746CHK1AMMJ6R, please do not hesitate to contact us!

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