

PCF51AC256ACLKE

PCF51AC256ACLKE Information

Part Number PCF51AC256ACLKE

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

Description IC MCU 32BIT 256KB FLASH 80LQFP

Package 80-LQFP

For the pricing/inventory/lead time, please contact

us

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

Request a Quote



Certified Quality

For Reference Only

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.









PCF51AC256ACLKE Specifications

| Manufacturer Part Number | PCF51AC256ACLKE |
|----------------------------|-----------------------------|
| Manufacturer | NXP |
| Category | Integrated Circuits (ICs) |
| | Embedded - Microcontrollers |
| Package | 80-LQFP |
| Series | MCF51AC |
| Core Processor | Coldfire V1 |
| Core Size | 32-Bit |
| Speed | 50MHz |
| Connectivity | CAN, I2C, SCI, SPI |
| Peripherals | LVD, PWM, WDT |
| Number of I/O | 69 |
| Program Memory Size | 256KB (256K x 8) |
| Program Memory Type | FLASH |
| EEPROM Size | - |
| RAM Size | 32K x 8 |
| Voltage - Supply (Vcc/Vdd) | 2.7 V ~ 5.5 V |
| Data Converters | A/D 24x12b |
| Oscillator Type | External |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | - |
| Package / Case | 80-LQFP |
| Supplier Device Package | 80-LQFP (14x14) |
| | Report errors? |

PCF51AC256ACLKE 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.

PCF51AC256ACLKE Payment Methods

































If you have any question about PCF51AC256ACLKE, please do not hesitate to contact us!

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