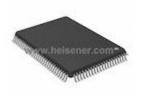




MB90427GAVPF-G-265 Information



For Reference Only

Part Number MB90427GAVPF-G-265

Manufacturer Cypress Semiconductor Corp

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 16BIT 64KB MROM 100QFP

Package 100-BQFF

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.









| | | | | _ |
|----------|---------|-------|---------|---------|
| MB90427G | A VPF-0 | G-265 | Snecifi | cations |

| Manufacturer Part Number | MB90427GAVPF-G-265 | |
|----------------------------|-----------------------------|--|
| Manufacturer | Cypress Semiconductor Corp | |
| Category | Integrated Circuits (ICs) | |
| | Embedded - Microcontrollers | |
| Package | 100-BQFP | |
| Series | F2MC-16LX MB90425G (A) | |
| Core Processor | F2MC-16LX | |
| Core Size | 16-Bit | |
| Speed | 16MHz | |
| Connectivity | CAN, UART/USART | |
| Peripherals | LCD, LVD, POR, PWM, WDT | |
| Number of I/O | 58 | |
| Program Memory Size | 64KB (64K x 8) | |
| Program Memory Type | Mask ROM | |
| EEPROM Size | - | |
| RAM Size | 4K x 8 | |
| Voltage - Supply (Vcc/Vdd) | 4.5 V ~ 5.5 V | |
| Data Converters | A/D 8x8/10b | |
| Oscillator Type | External | |
| Operating Temperature | -40°C ~ 105°C (TA) | |
| Mounting Type | - | |
| Package / Case | 100-BQFP | |
| Supplier Device Package | 100-QFP (14x20) | |
| | Report errors? | |

MB90427GAVPF-G-265 Guarantees



Ouality 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.

MB90427GAVPF-G-265 Payment Methods



















MB90427GAVPF-G-265 Shipping Methods













If you have any question about MB90427GAVPF-G-265, please do not hesitate to contact us!

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