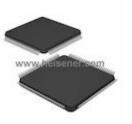




MB90224PF-GT-370E1 Information



For Reference Only

Part Number MB90224PF-GT-370E1

Manufacturer Cypress Semiconductor Corp

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 16BIT 96KB MROM 120QFP

Package 120-BQFP

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.









MB90224PF-GT-370E1 Specifications

| Manufacturer Part Number | MB90224PF-GT-370E1 |
|----------------------------|-----------------------------|
| Manufacturer | Cypress Semiconductor Corp |
| Category | Integrated Circuits (ICs) |
| | Embedded - Microcontrollers |
| Package | 120-BQFP |
| Series | F2MC-16F MB90220 |
| Core Processor | F2MC-16F |
| Core Size | 16-Bit |
| Speed | 16MHz |
| Connectivity | EBI/EMI, UART/USART |
| Peripherals | POR, PWM, WDT |
| Number of I/O | 102 |
| Program Memory Size | 96KB (96K x 8) |
| Program Memory Type | Mask ROM |
| EEPROM Size | - |
| RAM Size | 4.5K x 8 |
| Voltage - Supply (Vcc/Vdd) | 3 V ~ 5.5 V |
| Data Converters | A/D 16x10b |
| Oscillator Type | External |
| Operating Temperature | -40°C ~ 105°C (TA) |
| Mounting Type | - |
| Package / Case | 120-BQFP |
| Supplier Device Package | 120-QFP (28x28) |
| | Report errors? |

MB90224PF-GT-370E1 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.

MB90224PF-GT-370E1 Payment Methods



















MB90224PF-GT-370E1 Shipping Methods













If you have any question about MB90224PF-GT-370E1, please do not hesitate to contact us!

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