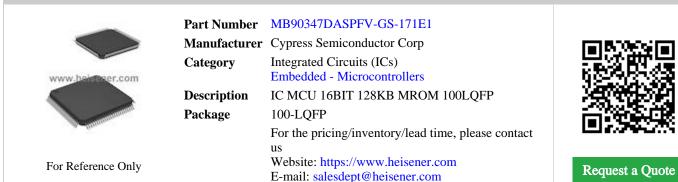


MB90347DASPFV-GS-171E1

MB90347DASPFV-GS-171E1 Information



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.



MB90347DASPFV-GS-171E1 Specifications

Manufacturer Part NumberMB90347DASPFV-GS-171E1ManufacturerCypress Semiconductor CorpCategoryIntegrated Circuits (ICS)Embedded - MicrocontrollersPackage100-LQFPSeriesF2MC-16LX MB90340Core ProcessorF2MC-16LXCore Size16-BitSpeed24MHzConnectivityCAN, EBI/EMI, LIN, SCI, UART/USARTPreipheralsDMA, POR, WDTNumber of I/O82Program Memory Size128KB (128K x 8)Program Memory TypeMask ROMEEPROM Size-RAM Size6K x 8Voltage - Supply (Vcc/Vdd)3.5 V ~ 5.5 VData ConvertersA/D 16s8/10b
CategoryIntegrated Circuits (ICs)Embedded - MicrocontrollersPackage100-LQFPSeriesF2MC-16LX MB90340Core ProcessorF2MC-16LXCore Size16-BitSpeed24MHzConnectivityCAN, EBI/EMI, LIN, SCI, UART/USARTPeripheralsDMA, POR, WDTNumber of I/O82Program Memory Size128KB (128K x 8)Program Memory TypeMask ROMEEPROM Size-RAM Size6K x 8Voltage - Supply (Vcc/Vdd)3.5 V ~ 5.5 V
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RAM Size 6K x 8 Voltage - Supply (Vcc/Vdd) 3.5 V ~ 5.5 V
Voltage - Supply (Vcc/Vdd) $3.5 V \sim 5.5 V$
Data Converters A/D 16x8/10h
Data Converters A/D Toxo/ Tob
Oscillator Type External
Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$ (TA)
Mounting Type -
Package / Case 100-LQFP
Supplier Device Package100-LQFP (14x14)
Report errors?

MB90347DASPFV-GS-171E1 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.

MB90347DASPFV-GS-171E1 Payment Methods



If you have any question about MB90347DASPFV-GS-171E1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com