

PIC32MM0016GPL036-E/M2 Information


For Reference Only

Part Number [PIC32MM0016GPL036-E/M2](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description 16KB FLASH, 4KB RAM, 79 COREMARK
Package 36-VFQFN Exposed Pad
 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.


PIC32MM0016GPL036-E/M2 Specifications

Manufacturer Part Number	PIC32MM0016GPL036-E/M2
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	36-VFQFN Exposed Pad
Series	PIC® 32MM
Core Processor	MIPS32® microAptiv™
Core Size	32-Bit
Speed	25MHz
Connectivity	IrDA, LINbus, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, HLVD, I ² S, POR, PWM, WDT
Number of I/O	29
Program Memory Size	16KB (16K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	4K x 8
Voltage - Supply (Vcc/Vdd)	2 V ~ 3.6 V
Data Converters	A/D 14x10/12b, D/A 1x5b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	36-VFQFN Exposed Pad
Supplier Device Package	36-SQFN (6x6)

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PIC32MM0016GPL036-E/M2 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.

PIC32MM0016GPL036-E/M2 Payment Methods



PIC32MM0016GPL036-E/M2 Shipping Methods



If you have any question about PIC32MM0016GPL036-E/M2, please do not hesitate to contact us!

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