

Heisener.com

## PIC32MZ2025DAA176T-I/2J

### PIC32MZ2025DAA176T-I/2J Information

Part Number PIC32MZ2025DAA176T-I/2J

Manufacturer Microchip Technology
Category Integrated Circuits (ICs)

Embedded - Microcontrollers

**Description**IC MCU 32BIT 2MB FLASH**Package**176-LQFP Exposed Pad

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









# PIC32MZ2025DAA176T-I/2J Specifications

Manufacturer Part Number	PIC32MZ2025DAA176T-I/2J
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	176-LQFP Exposed Pad
Series	PIC? 32MZ DA
Core Processor	MIPS32? microAptiv?
Core Size	32-Bit
Speed	200MHz
Connectivity	CAN, EBI/EMI, Ethernet, I2C, IrDA, LIN, PMP, SPI, SQI, UART/USART, USB OTG
Peripherals	Brown-out Detect/Reset, DMA, HLVD, I2S, POR, PWM, WDT
Number of I/O	120
Program Memory Size	2MB (2M x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	256K x 8
Voltage - Supply (Vcc/Vdd)	1.7 V ~ 3.6 V
Data Converters	A/D 45x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	176-LQFP Exposed Pad
Supplier Device Package	176-LQFP (20x20)
	Report errors?

### PIC32MZ2025DAA176T-I/2J 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.

## PIC32MZ2025DAA176T-I/2J Payment Methods





















## PIC32MZ2025DAA176T-I/2J Shipping Methods













If you have any question about PIC32MZ2025DAA176T-I/2J, please do not hesitate to contact us!

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