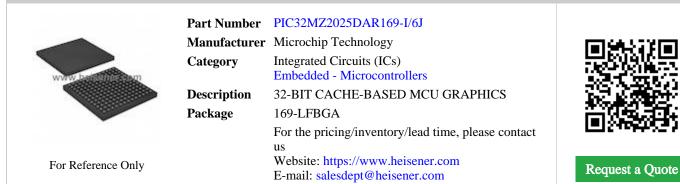


# PIC32MZ2025DAR169-I/6J

### PIC32MZ2025DAR169-I/6J 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.



## PIC32MZ2025DAR169-I/6J Specifications

Manufacturer Part Number	PIC32MZ2025DAR169-I/6J
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	169-LFBGA
Series	PIC® 32MZ DAR
Core Processor	MIPS32® microAptiv <sup>™</sup>
Core Size	32-Bit
Speed	200MHz
Connectivity	CANbus, EBI/EMI, Ethernet, I2C, IrDA, LINbus, 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)	1.7V ~ 1.9V
Data Converters	A/D 45x12b
Oscillator Type	Internal
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	169-LFBGA
Supplier Device Package	169-LFBGA (11x11)
	Report errors?

### PIC32MZ2025DAR169-I/6J 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.

#### PIC32MZ2025DAR169-I/6J Payment Methods



If you have any question about PIC32MZ2025DAR169-I/6J, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com