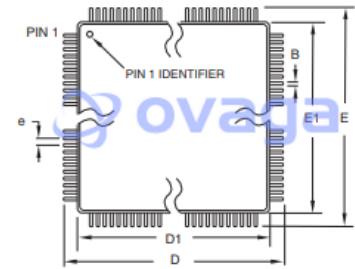


AVR, 16KB FLASH, 512B EE, 1KB SRAM - 20MHZ, QFN/MLF, IND TEMP, GREEN, 5V, T&R

Manufacturers	<u>Microchip Technology, Inc</u>
Package/Case	VQFN-32
Product Type	Embedded Processors & Controllers
RoHS	Rohs
Lifecycle	



Images are for reference only

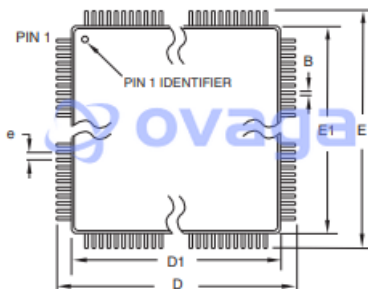
Please submit RFQ for ATMEGA168PA-MUR or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

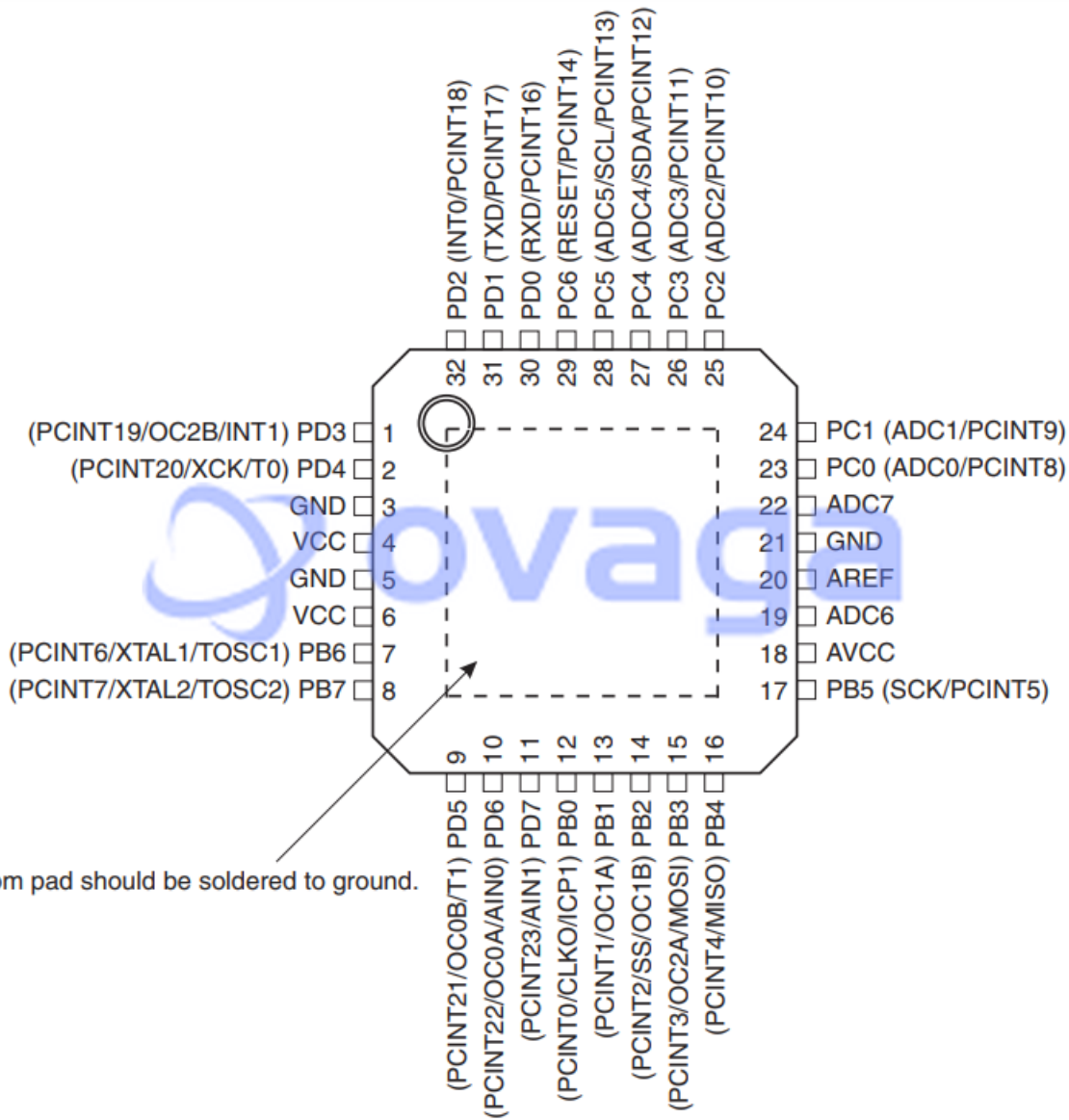
[RFQ](#)

General Description

Overview

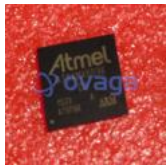
The ATmega48A/PA/88A/PA/168A/PA/328/P is a low-power CMOS 8-bit microcontroller based on the AVR enhanced RISC architecture. By executing powerful instructions in a single clock cycle, the ATmega48A/PA/88A/PA/168A/PA/328/P achieves throughputs approaching 1 MIPS per MHz allowing the system designer to optimize power consumption versus processing speed.





Bottom pad should be soldered to ground.

Related Products



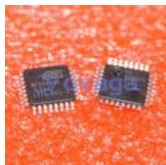
[ATSAMA5D36A-CU](#)

Microchip Technology, Inc
LFBGA-324



[ATXMEGA128D3-AU](#)

Microchip Technology, Inc
TQFP-64



[ATMEGA64M1-15AZ](#)

Microchip Technology, Inc
TQFP-32



[ATMEGA32M1-AU](#)

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SOT-23-6