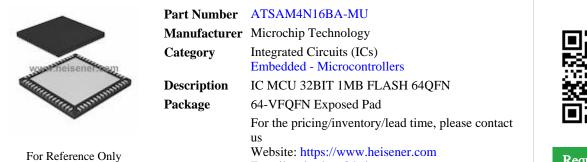


ATSAM4N16BA-MU

ATSAM4N16BA-MU Information



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.



ATSAM4N16BA-MU Specifications

Manufacturer Part Number	ATSAM4N16BA-MU	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	64-VFQFN Exposed Pad	
Series	SAM4N	
Core Processor	ARM? Cortex?-M4	
Core Size	32-Bit	
Speed	100MHz	
Connectivity	I2C, IrDA, SPI, UART/USART	
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT	
Number of I/O	47	
Program Memory Size	1MB (1M x 8)	
Program Memory Type	FLASH	
EEPROM Size	-	
RAM Size	80K x 8	
Voltage - Supply (Vcc/Vdd)	1.62 V ~ 3.6 V	
Data Converters	A/D 11x10b, D/A 1x10b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 85°C (TA)	
Mounting Type	-	
Package / Case	64-VFQFN Exposed Pad	
Supplier Device Package	64-QFN (9x9)	
		Report errors?

ATSAM4N16BA-MU 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 BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

ATSAM4N16BA-MU Payment Methods





If you have any question about ATSAM4N16BA-MU, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com