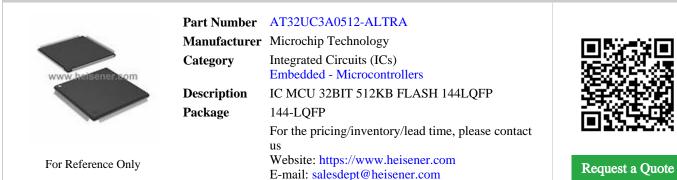


AT32UC3A0512-ALTRA

AT32UC3A0512-ALTRA 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.



AT32UC3A0512-ALTRA Specifications

Manufacturer Part Number	AT32UC3A0512-ALTRA	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	144-LQFP	
Series	AVR?32 UC3 A0	
Core Processor	AVR	
Core Size	32-Bit	
Speed	66MHz	
Connectivity	EBI/EMI, Ethernet, I2C, SPI, SSC, UART/USART, USB OTG	
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT	
Number of I/O	109	
Program Memory Size	512KB (512K x 8)	
Program Memory Type	FLASH	
EEPROM Size	-	
RAM Size	64K x 8	
Voltage - Supply (Vcc/Vdd)	1.65 V ~ 3.6 V	
Data Converters	A/D 8x10b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 85°C (TA)	
Mounting Type	-	
Package / Case	144-LQFP	
Supplier Device Package	144-LQFP (20x20)	
		Report errors?

AT32UC3A0512-ALTRA 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.

DISCOVER

AT32UC3A0512-ALTRA Payment Methods



AT32UC3A0512-ALTRA Shipping Methods



If you have any question about AT32UC3A0512-ALTRA, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com