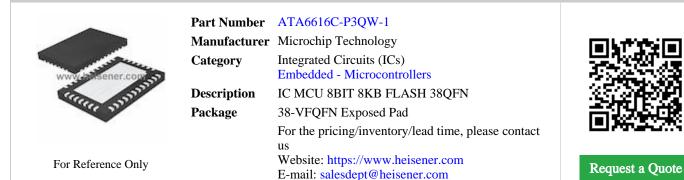


ATA6616C-P3QW-1

ATA6616C-P3QW-1 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.



ATA6616C-P3QW-1 Specifications

Manufacturer Part Number	ATA6616C-P3QW-1	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	38-VFQFN Exposed Pad	
Series	Automotive, AEC-Q100, AVR? ATA66 LIN-SBC	
Core Processor	AVR	
Core Size	8-Bit	
Speed	16MHz	
Connectivity	I2C, LIN, SPI, UART/USART, USI	
Peripherals	Brown-out Detect/Reset, POR, PWM, Temp Sensor, WDT	
Number of I/O	16	
Program Memory Size	8KB (8K x 8)	
Program Memory Type	FLASH	
EEPROM Size	512 x 8	
RAM Size	512 x 8	
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V	
Data Converters	A/D 11x10b	
Oscillator Type	Internal	
Operating Temperature	$-40^{\circ}C \sim 125^{\circ}C$ (TC)	
Mounting Type	-	
Package / Case	38-VFQFN Exposed Pad	
Supplier Device Package	38-QFN (5x7)	
		Report errors?

ATA6616C-P3QW-1 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

ATA6616C-P3QW-1 Payment Methods



ATA6616C-P3QW-1 Shipping Methods



If you have any question about ATA6616C-P3QW-1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com