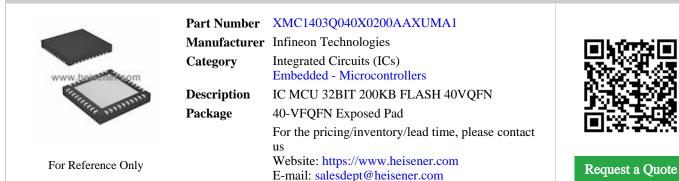


XMC1403Q040X0200AAXUMA1

XMC1403Q040X0200AAXUMA1 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.



XMC1403Q040X0200AAXUMA1 Specifications

Manufacturer Part Number	XMC1403Q040X0200AAXUMA1	
Manufacturer	Infineon Technologies	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	40-VFQFN Exposed Pad	
Series	XMC1000	
Core Processor	ARM? Cortex?-M0	
Core Size	32-Bit	
Speed	48MHz	
Connectivity	CAN, I2C, LIN, SPI, UART/USART	
Peripherals	Brown-out Detect/Reset, I2S, POR, PWM, WDT	
Number of I/O	27	
Program Memory Size	200KB (200K x 8)	
Program Memory Type	FLASH	
EEPROM Size	-	
RAM Size	16K x 8	
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 5.5 V	
Data Converters	A/D 12x12b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 105°C (TA)	
Mounting Type	-	
Package / Case	40-VFQFN Exposed Pad	
Supplier Device Package	PG-VQFN-40-17	
		Report errors?

XMC1403Q040X0200AAXUMA1 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.



If you have any question about XMC1403Q040X0200AAXUMA1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com