XC164CM16F40FBAFXQMA1 Information

Part Number	XC164CM16F40FBAFXQMA1
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	IC MCU 16BIT 128KB FLASH 64LQFP
Package	64-LQFP

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

For Reference Only

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.

XC164CM16F40FBAFXQMA1 Specifications

Manufacturer Part Number	XC164CM16F40FBAFXQMA1
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	64-LQFP
Series	XC16x
Core Processor	C166SV2
Core Size	16-Bit
Speed	40MHz
Connectivity	CAN, SPI, UART/USART
Peripherals	PWM, WDT
Number of I/O	47
Program Memory Size	128KB (128K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	8K x 8
Voltage - Supply (Vcc/Vdd)	2.35 V ~ 2.7 V
Data Converters	A/D 14x8/10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	64-LQFP
Supplier Device Package	64-LQFP (10x10)
	Report errors?

XC164CM16F40FBAFXQMA1 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.

XC164CM16F40FBAFXQMA1 Payment Methods

XC164CM16F40FBAFXQMA1 Shipping Methods

If you have any question about XC164CM16F40FBAFXQMA1, please do not hesitate to contact us!
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