XMC4100Q48K128ABXLSA1 Information

Part Number	XMC4100Q48K128ABXLSA1
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	IC MCU 32BIT 128KB FLASH 48VQFN
Package	48-VFQFN Exposed Pad
	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.

XMC4100Q48K128ABXLSA1 Specifications

Manufacturer Part Number	XMC4100Q48K128ABXLSA1
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	48-VFQFN Exposed Pad
Series	XMC4000
Core Processor	ARM? Cortex?-M4
Core Size	32-Bit
Speed	80MHz
Connectivity	CAN, I2C, LIN, SPI, UART/USART, USB
Peripherals	DMA, I2S, LED, POR, PWM, WDT
Number of I/O	21
Program Memory Size	128KB (128K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	20K x 8
Voltage - Supply (Vcc/Vdd)	3.13 V ~ 3.63 V
Data Converters	A/D 9x12b, D/A 2x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	48-VFQFN Exposed Pad
Supplier Device Package	48-VQFN (7x7)

Report errors?

XMC4100Q48K128ABXLSA1 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.

XMC4100Q48K128ABXLSA1 Payment Methods

XMC4100Q48K128ABXLSA1 Shipping Methods

If you have any question about XMC4100Q48K128ABXLSA1, please do not hesitate to contact us!
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