XMC4500F100K768ACXQMA1 Information

Part Number	XMC4500F100K768ACXQMA1
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	IC MCU 32BIT 1MB FLASH 100LQFP
Package	100-LQFP 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.

XMC4500F100K768ACXQMA1 Specifications

Manufacturer Part Number	XMC4500F100K768ACXQMA1
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	100-LQFP Exposed Pad
Series	XMC4000
Core Processor	ARM? Cortex?-M4
Core Size	32-Bit
Speed	120MHz
Connectivity	CAN, EBI/EMI, Ethernet, I2C, LIN, SPI, UART, USB
Peripherals	DMA, I2S, LED, POR, PWM, WDT
Number of I/O	55
Program Memory Size	768KB (768K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	160K x 8
Voltage - Supply (Vcc/Vdd)	3.13 V ~ 3.63 V
Data Converters	A/D 24x12b, D/A 2x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	100-LQFP Exposed Pad
Supplier Device Package	PG-LQFP-100-11

Report errors?

XMC4500F100K768ACXQMA1 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.

XMC4500F100K768ACXQMA1 Payment Methods

XMC4500F100K768ACXQMA1 Shipping Methods

If you have any question about XMC4500F100K768ACXQMA1, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com