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XMC4300F100K256AAXUMA1 Information

Part Number	XMC4300F100K256AAXUMA1	
Manufacturer	Infineon Technologies	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Description	XMC4000	
Package	-	

For Reference Only

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

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.

ISO 9001:2015 | ICAS | IAF | UKAS MANAGEMENT SYSTEMS

XMC4300F100K256AAXUMA1 Specifications

Manufacturer Part Number	XMC4300F100K256AAXUMA1
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	-
Series	XMC4000
Core Processor	ARM? Cortex?-M4
Core Size	32-Bit
Speed	144MHz
Connectivity	CAN, Ethernet, I2C, LIN, MMC/SD, SPI, UART/USART, USB OTG, USIC
Peripherals	DMA, I2S, LED, POR, Touch-Sense, WDT
Number of I/O	75
Program Memory Size	256KB (256K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	128K x 8
Voltage - Supply (Vcc/Vdd)	3.13 V ~ 3.63 V
Data Converters	A/D 14x12b, D/A 2x12b
Oscillator Type	External
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	-
Supplier Device Package	-

Report errors?

XMC4300F100K256AAXUMA1 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.

XMC4300F100K256AAXUMA1 Payment Methods

XMC4300F100K256AAXUMA1 Shipping Methods

If you have any question about XMC4300F100K256AAXUMA1, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com