XMC1301T038F0016ABXUMA1 Information

Part Number	XMC1301T038F0016ABXUMA1
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	IC MCU 32BIT 16KB FLASH 38TSSOP
Package	38-TFSOP (0.173", 4.40mm Width)

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.

XMC1301T038F0016ABXUMA1 Specifications

Manufacturer Part Number	XMC1301T038F0016ABXUMA1
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	38-TFSOP (0.173", 4.40mm Width)
Series	XMC1000
Core Processor	ARM? Cortex?-M0
Core Size	32-Bit
Speed	32MHz
Connectivity	I2C, LIN, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, I2S, POR, PWM, WDT
Number of I/O	26
Program Memory Size	16KB (16K 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 16x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	38-TFSOP (0.173", 4.40mm Width)
Supplier Device Package	38-TSSOP

Report errors?

XMC1301T038F0016ABXUMA1 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.

XMC1301T038F0016ABXUMA1 Payment Methods

XMC1301T038F0016ABXUMA1 Shipping Methods

If you have any question about XMC1301T038F0016ABXUMA1, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com