

## XMC1302T028X0128ABXUMA1 Information



For Reference Only

**Part Number** [XMC1302T028X0128ABXUMA1](#)  
**Manufacturer** Infineon Technologies  
**Category** Integrated Circuits (ICs)  
[Embedded - Microcontrollers](#)  
**Description** XMC1000  
**Package** 28-TSSOP (0.173", 4.40mm Width)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.



## XMC1302T028X0128ABXUMA1 Specifications

Manufacturer Part Number	<a href="#">XMC1302T028X0128ABXUMA1</a>
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) <a href="#">Embedded - Microcontrollers</a>
Package	28-TSSOP (0.173", 4.40mm Width)
Series	XMC1000
Core Processor	ARM® Cortex®-M0
Core Size	32-Bit
Speed	32MHz
Connectivity	I <sup>2</sup> C, IrDA, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, I <sup>2</sup> S, POR, PWM, WDT
Number of I/O	26
Program Memory Size	128KB (128K 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 14x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	28-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	PG-TSSOP-28-16

[Report errors?](#)

## XMC1302T028X0128ABXUMA1 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.

## XMC1302T028X0128ABXUMA1 Payment Methods



## XMC1302T028X0128ABXUMA1 Shipping Methods



If you have any question about XMC1302T028X0128ABXUMA1, please do not hesitate to contact us!

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