

NUC029LDE Information


For Reference Only

Part Number [NUC029LDE](#)
Manufacturer Nuvoton Technology Corporation of America
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description MICROCONTROLLER ARM CORTEX
Package 48-LQFP
 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.


NUC029LDE Specifications

Manufacturer Part Number	NUC029LDE
Manufacturer	Nuvoton Technology Corporation of America
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	48-LQFP
Series	NuMicro™ NUC029
Core Processor	ARM® Cortex®-M0
Core Size	32-Bit
Speed	72MHz
Connectivity	I ² C, IrDA, LINbus, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, LVD, POR, PWM, WDT
Number of I/O	42
Program Memory Size	68KB (68K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	8K x 8
Voltage - Supply (Vcc/Vdd)	2.5V ~ 5.5V
Data Converters	A/D 8x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	Surface Mount
Package / Case	48-LQFP
Supplier Device Package	48-LQFP (7x7)

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NUC029LDE 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.

NUC029LDE Payment Methods



NUC029LDE Shipping Methods



If you have any question about NUC029LDE, please do not hesitate to contact us!

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