

NUC977DK61Y Information



For Reference Only

Part Number [NUC977DK61Y](#)
Manufacturer Nuvoton Technology Corporation of America
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description MICROCONTROLLER ARM12
Package 128-LQFP
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.



NUC977DK61Y Specifications

Manufacturer Part Number	NUC977DK61Y
Manufacturer	Nuvoton Technology Corporation of America
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	128-LQFP
Series	NUC970
Core Processor	ARM926EJ-S
Core Size	32-Bit
Speed	300MHz
Connectivity	Ethernet, I ² C, IrDA, MMC/SD/SDIO, SmartCard, SPI, UART/USART, USB
Peripherals	Brown-out Detect/Reset, DMA, I ² S, LCD, LVD, LVR, POR, PWM, WDT
Number of I/O	87
Program Memory Size	68KB (68K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	56K x 8
Voltage - Supply (Vcc/Vdd)	1.14V ~ 3.63V
Data Converters	-
Oscillator Type	External
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	128-LQFP
Supplier Device Package	128-LQFP (14x14)

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NUC977DK61Y 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.

NUC977DK61Y Payment Methods



NUC977DK61Y Shipping Methods



If you have any question about NUC977DK61Y, please do not hesitate to contact us!

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