



### N76E616AL48 Information

Heisener.com

Part Number N76E616AL48

Manufacturer Nuvoton Technology Corporation of America

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

**Description** LOW PIN COUNT 8051 SERIES; 2.4V

Package 48-LQFP

For the pricing/inventory/lead time, please contact

us

For Reference Only 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.









# N76E616AL48 Specifications

Manufacturer Part Number	N76E616AL48
Manufacturer	Nuvoton Technology Corporation of America
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	48-LQFP
Series	N76
Core Processor	8051
Core Size	8-Bit
Speed	16MHz
Connectivity	I²C, UART/USART
Peripherals	LCD, POR, PWM
Number of I/O	46
Program Memory Size	18KB (18K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	512 x 8
Voltage - Supply (Vcc/Vdd)	2.4 V ~ 5.5 V
Data Converters	A/D 8x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	48-LQFP
Supplier Device Package	48-LQFP (7x7)
	Report errors?

#### N76E616AL48 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.

### N76E616AL48 Payment Methods



















## N76E616AL48 Shipping Methods













If you have any question about N76E616AL48, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com