

MINI57EDE Information


For Reference Only

Part Number [MINI57EDE](#)
Manufacturer Nuvoton Technology Corporation of America
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description NUMICRO MINI51 SERIES OPERATES A
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



[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.


MINI57EDE Specifications

Manufacturer Part Number	MINI57EDE
Manufacturer	Nuvoton Technology Corporation of America
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	28-TSSOP (0.173", 4.40mm Width)
Series	NuMicro Mini57™
Core Processor	ARM® Cortex®-M0
Core Size	32-Bit
Speed	48MHz
Connectivity	I²C, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, I²S, POR, PWM, WDT
Number of I/O	22
Program Memory Size	29.5KB (29.5k x 8)
Program Memory Type	FLASH
EEPROM Size	2.5k x 8
RAM Size	4K x 8
Voltage - Supply (Vcc/Vdd)	2.1 V ~ 5.5 V
Data Converters	A/D 8x12b
Oscillator Type	External
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	28-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	28-TSSOP

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MINI57EDE 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.

MINI57EDE Payment Methods



MINI57EDE Shipping Methods



If you have any question about MINI57EDE, please do not hesitate to contact us!

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