



#### **MINI54ZAN Information**



For Reference Only

Part Number MINI54ZAN

Manufacturer Nuvoton Technology Corporation of America

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

**Description** IC MCU 32BIT 16KB FLASH 33QFN

Package 32-WFQFN Exposed Pad

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.









## **MINI54ZAN Specifications**

Manufacturer Part Number	MINI54ZAN
Manufacturer	Nuvoton Technology Corporation of America
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	32-WFQFN Exposed Pad
Series	NuMicro Mini51?
Core Processor	ARM? Cortex?-M0
Core Size	32-Bit
Speed	24MHz
Connectivity	I2C, IrDA, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Number of I/O	29
Program Memory Size	16KB (16K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	2K x 8
Voltage - Supply (Vcc/Vdd)	2.5 V ~ 5.5 V
Data Converters	A/D 8x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	32-WFQFN Exposed Pad
Supplier Device Package	-
	Report errors?

#### **MINI54ZAN 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.

### **MINI54ZAN Payment Methods**



















### **MINI54ZAN Shipping Methods**













If you have any question about MINI54ZAN, please do not hesitate to contact us!

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