Heisener.com — Global service starts here

M483SIDAE Information

Part Number	M483SIDAE
Manufacturer	Nuvoton Technology Corporation of America
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Description	MICROCONTROLLER ARM CORTEX
Package	64-LQFP

For Reference Only

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.

M483SIDAE Specifications

Manufacturer Part Number	M483SIDAE
Manufacturer	Nuvoton Technology Corporation of America
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	64-LQFP
Series	NuMicro™ M480
Core Processor	ARM® Cortex®-M4F
Core Size	32-Bit
Speed	192MHz
Connectivity	CANbus, EBI/EMI, Ethernet, I²C, LINbus, SCI, SmartCard, SPI, USB
Peripherals	Brown-out Detect/Reset, DMA, I²S, LCD, LVR, POR, PWM, WDT
Number of I/O	44
Program Memory Size	512KB (512K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	160K x 8
Voltage - Supply (Vcc/Vdd)	1.8V ~ 3.6V
Data Converters	A/D 16x12b; D/A 2x12b
Oscillator Type	Internal/External
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	Surface Mount
Package / Case	64-LQFP
Supplier Device Package	64-LQFP (7x7)
	Report errors?

M483SIDAE 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.

M483SIDAE Payment Methods

M483SIDAE Shipping Methods

If you have any question about M483SIDAE, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com