MKS20FN256VFT12 Information
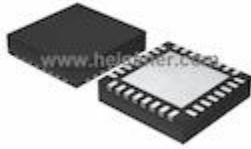
Part Number	MKS20FN256VFT12
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	IC MCU 32BIT 256KB FLASH 48QFN
Package	48-VFQFN Exposed Pad

For the pricing/inventory/lead time, please contact us

Website: https://www.heisener.com

E-mail: salesdept@heisener.com

For Reference Only

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.

MKS20FN256VFT12 Specifications

Manufacturer Part Number	MKS20FN256VFT12
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	48-VFQFN Exposed Pad
Series	Kinetis KS22
Core Processor	ARM? Cortex?-M4
Core Size	32-Bit
Speed	120MHz
Connectivity	CAN, I2C, SPI, UART/USART, USB OTG
Peripherals	Brown-out Detect/Reset, DMA, I2S, LVD, POR, PWM, WDT
Number of I/O	35
Program Memory Size	256KB (256K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	64K x 8
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 3.6 V
Data Converters	A/D 1x16b. D/A 1x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	48-VFQFN Exposed Pad
Supplier Device Package	48-QFN (7x7)

Report errors?

MKS20FN256VFT12 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.

MKS20FN256VFT12 Payment Methods

MKS20FN256VFT12 Shipping Methods

If you have any question about MKS20FN256VFT12, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com