MKV30F64VLF10R

MKV30F64VLF10R Information

For Reference Only

Part Number	MKV30F64VLF10R
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Description	KINETIS KV30: 100MHZ CORTEX-M4F
Package	48-LQFP

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.

MKV30F64VLF10R Specifications

Manufacturer Part Number	MKV30F64VLF10R
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	48-LQFP
Series	Kinetis KV
Core Processor	ARM® Cortex®-M4
Core Size	32-Bit
Speed	100MHz
Connectivity	I²C, SPI, UART/USART
Peripherals	DMA, PWM, WDT
Number of I/O	35
Program Memory Size	64KB (64K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	16K x 8
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 3.6 V
Data Converters	A/D 2x16b, D/A 1x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	48-LQFP
Supplier Device Package	48-LQFP (7x7)
	Report errors?

MKV30F64VLF10R 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.

MKV30F64VLF10R Payment Methods

MKV30F64VLF10R Shipping Methods

If you have any question about MKV30F64VLF10R, please do not hesitate to contact us!
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