

MKV42F128VLL16



Part Number: [MKV42F128VLL16](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: IC MCU 32BIT 128KB FLASH 100LQFP

Data sheet:  [KV4x Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy MKV42F128VLL16 with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MKV42F128VLL16	Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 32BIT 128KB FLASH 100LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	16287 pcs	Data sheet	KV4x Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.71 V ~ 3.6 V
Supplier Device Package	100-LQFP (14x14)	Speed	168MHz
Series	Kinetis KV	RAM Size	24K x 8
Program Memory Type	FLASH	Program Memory Size	128KB (128K x 8)
Peripherals	DMA, LVD, POR, PWM, WDT	Packaging	Tray
Package / Case	100-LQFP	Other Names	935326007557
Oscillator Type	Internal	Operating Temperature	-40°C ~ 105°C (TA)
Number of I/O	74	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	-
Detailed Description	ARM® Cortex®-M4 Kinetis KV Microcontroller IC 32-Bit 168MHz 128KB (128K x 8) FLASH 100-LQFP (14x14)	Data Converters	A/D 38x12b
Core Size	32-Bit	Core Processor	ARM® Cortex®-M4
Connectivity	CANbus, I²C, SPI, UART/USART		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 16287 pieces of NXP Semiconductors / Freescale MKV42F128VLL16 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: MKV42F256VLL16 Description: IC MCU 32BIT 256KB FLASH 100LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKV31F512VLL12 Description: IC MCU 32BIT 512KB FLASH 100LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKV31F256VLH12P Description: IC MCU 32BIT 256KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKV44F256VLH16 Description: IC MCU 32BIT 256KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKV31F512VLL12P Description: IC MCU 32BIT 512KB FLASH 100LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKV42F64VLF16 Description: KINETIS V 32-BIT MCU ARM CORTEX	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKV42F128VLH16 Description: IC MCU 32BIT 128KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKV44F128VLF16 Description: KINETIS V 32-BIT MCU ARM CORTEX	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKV44F256VLL16 Description: IC MCU 32BIT 256KB FLASH 100LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKV31F512VLH12 Description: IC MCU 32BIT 512KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKV42F64VLH16 Description: IC MCU 32BIT 64KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKV31F256VLL12 Description: IC MCU 32BIT 256KB FLASH 100LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKV44F128VLH16 Description: IC MCU 32BIT 128KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKV42F256VLH16 Description: IC MCU 32BIT 256KB FLASH LQFP 64	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKV44F64VLF16 Description: KINETIS V 32-BIT MCU ARM CORTEX	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKV40F256VLL15 Description: IC MCU 32BIT 256KB FLASH 100LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKV31F256VLH12R Description: KINETIS KV31: 120MHZ CORTEX-M4F	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKV44F128VLL16 Description: IC MCU 32BIT 128KB FLASH 100LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKV31F512VLH12R Description: KINETIS KV31: 120MHZ CORTEX-M4F	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKV42F128VLF16 Description: KINETIS V 32-BIT MCU ARM CORTEX	Manufacturers: NXP Semiconductors / Freescale	RFQ

Related keywords for MKV42F128VLL16			
NXP Semiconductors / Freescale	MKV42F128VLL16 distributor	MKV42F128VLL16 supplier	MKV42F128VLL16 price
MKV42F128VLL16	MKV42F128VLL16 download datasheet	MKV42F128VLL16 datasheet	MKV42F128VLL16 stock
buy MKV42F128VLL16	NXP Semiconductors / Freescale	NXP Semiconductors MKV42F128VLL16	Freescale MKV42F128VLL16
	MKV42F128VLL16	Freescale Semiconductor - NXP MKV42F128VLL16	NXP USA Inc. MKV42F128VLL16