

MKE14F256VLH16



Part Number: [MKE14F256VLH16](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: KINETIS KE14F: 160MHZ CORTEX-M4F

Data sheet:  [MKE1xF512VLx16](#), [MKE1xF256VLx16](#)

RoHs Status:

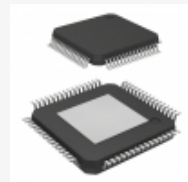
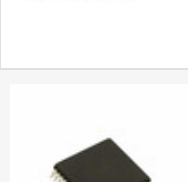
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy MKE14F256VLH16 with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MKE14F256VLH16	Manufacturer	NXP Semiconductors / Freescale
Description	KINETIS KE14F: 160MHZ CORTEX-M4F	Lead Free Status / RoHS Status	
Quantity Available	28437 pcs	Data sheet	MKE1xF512VLx16 , MKE1xF256VLx16 2.7 V ~ 5.5 V
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Supplier Device Package	64-LQFP (10x10)	Speed	168MHz
Series	Kinetis KE1xF	RAM Size	64K x 8
Program Memory Type	FLASH	Program Memory Size	256KB (256K x 8)
Peripherals	DMA, LVD, PWM, WDT	Packaging	Tray
Package / Case	64-LQFP	Other Names	568-14509 935325983557 MKE14F256VLH16-ND
Oscillator Type	Internal	Operating Temperature	-40°C ~ 105°C (TA)
Number of I/O	58	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	13 Weeks	EEPROM Size	68K x 8
Detailed Description	ARM® Cortex®-M4F Kinetis KE1xF Microcontroller IC 32-Bit 168MHz 256KB (256K x 8) FLASH 64-LQFP (10x10)	Data Converters	A/D 16x12b, D/A 1x12b
Core Size	32-Bit	Core Processor	ARM® Cortex®-M4F
Connectivity	FlexIO, 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 28437 pieces of NXP Semiconductors / Freescale MKE14F256VLH16 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#: MKE14F512VLL16R Description: KINETIS KE14F: 160MHZ CORTEX-M4F	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKE06Z128VQH4 Description: IC MCU 32BIT 128KB FLASH 64QFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKE06Z64VLH4 Description: IC MCU 32BIT 64KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKE06Z64VLK4 Description: IC MCU 32BIT 64KB FLASH 80LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKE14F512VLL16 Description: IC MCU 32BIT 512KB FLASH 100LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKE04Z8VWJ4R Description: KINETIS KE04: 48MHZ CORTEX-M0+ 5	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKE06Z128VLK4 Description: IC MCU 32BIT 128KB FLASH 80LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKE14F256VLL16 Description: KINETIS KE14F: 160MHZ CORTEX-M4F	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKE06Z64VLD4 Description: IC MCU 32BIT 64KB FLASH 44LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKE14Z128VLH7 Description: KINETIS KE14Z: 72MHZ CORTEX-M0+	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKE15Z128VLH7 Description: KINETIS KE1XZ256 MCUS	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKE06Z128VLD4 Description: IC MCU 32BIT 128KB FLASH 44QFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKE14F512VLH16 Description: KINETIS KE14F: 160MHZ CORTEX-M4F	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKE14Z256VLH7R Description: MT256P PHANTOM 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKE15Z128VLL7 Description: KINETIS KE15Z: 72MHZ CORTEX-M0	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKE06Z64VQH4 Description: IC MCU 32BIT 64KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKE14Z128VLL7 Description: KINETIS KE14Z: 72MHZ CORTEX-M0+	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKE06Z128VLH4 Description: IC MCU 32BIT 128KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKE11R600DCGFC Description: MOSFET N-CH 600V 15A I4-PAC	Manufacturers: IXYS Corporation	RFQ
	Part#: MKE14Z256VLL7 Description: KINETIS KE14Z: 72MHZ CORTEX-M0+	Manufacturers: NXP Semiconductors / Freescale	RFQ

Related keywords for MKE14F256VLH16			
NXP Semiconductors / Freescale MKE14F256VLH16	MKE14F256VLH16 distributor	MKE14F256VLH16 supplier	MKE14F256VLH16 price
	MKE14F256VLH16 download datasheet	MKE14F256VLH16 datasheet	MKE14F256VLH16 stock
buy MKE14F256VLH16	NXP Semiconductors / Freescale	NXP Semiconductors MKE14F256VLH16	Freescale MKE14F256VLH16
	MKE14F256VLH16	Freescale Semiconductor - NXP MKE14F256VLH16	NXP USA Inc. MKE14F256VLH16