

NXP Semiconductors / Freescale

MKE04Z8VFK4

Part Number:	MKE04Z8VFK4
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 8KB FLASH 24QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	65388 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

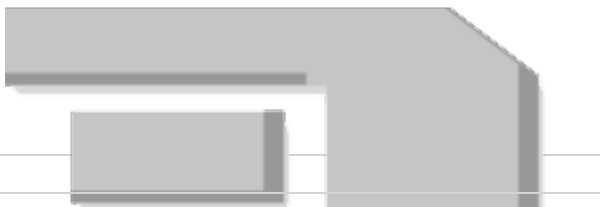
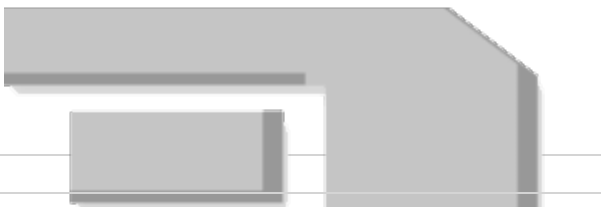
Specifications of MKE04Z8VFK4

PART NUMBER	MKE04Z8VFK4
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 8KB FLASH 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	65388 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	24-QFN (4x4)
SPEED	48MHz
SERIES	Kinetis KE04
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	LVD, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	24-VFQFN Exposed Pad
OTHER NAMES	935317918557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	22
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0+ Kinetis KE04 Microcontroller IC 32-Bit 48MHz 8KB (8K x 8) FLASH 24-QFN (4x4)
DATA CONVERTERS	A/D 12x12b, D/A 2x6b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I²C, SPI, UART/USART

Related Tags

MKE04Z8VFK4	MKE04Z8VFK4 Distributor	MKE04Z8VFK4 Supplier
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Related Products

	MKE04Z64VLD4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 44LQFP In stock: 30846 pcs RFQ		MKE04Z64VLK4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 80LQFP In stock: 22516 pcs RFQ
	MKE04Z128VQH4R Manufacturers: NXP Description: KINETIS KE04: 48MHZ CORTEX-M0+ 5 In stock: 33220 pcs RFQ		MKE04Z8VWJ4 Manufacturers: NXP Description: IC MCU 32BIT 8KB FLASH 20SOIC In stock: 57890 pcs RFQ
	MKE04Z8VFK4R Manufacturers: NXP Description: KINETIS KE04: 48MHZ CORTEX-M0+ 5 In stock: 123825 pcs RFQ		MKE04Z64VLK4R Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 80LQFP In stock: 45880 pcs RFQ
	MKE06Z128VLD4 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 44QFP In stock: 18882 pcs RFQ		MKE04Z64VQH4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64QFP In stock: 28364 pcs RFQ
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	MKE04Z8VTG4R Manufacturers: NXP Description: KINETIS KE04: 48MHZ CORTEX-M0+ 5 In stock: 143627 pcs RFQ		MKE04Z8VWJ4R Manufacturers: NXP Description: KINETIS KE04: 48MHZ CORTEX-M0+ 5 In stock: 113015 pcs RFQ