

NXP Semiconductors / Freescale

MKE02Z32VQH4

Part Number:	MKE02Z32VQH4
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 32KB FLASH 64QFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	32340 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

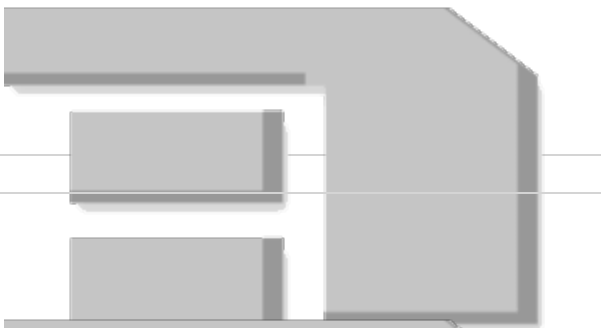
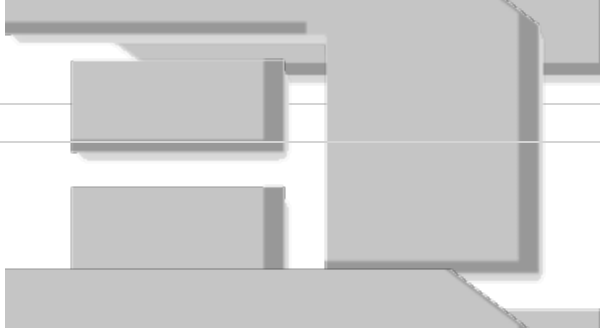
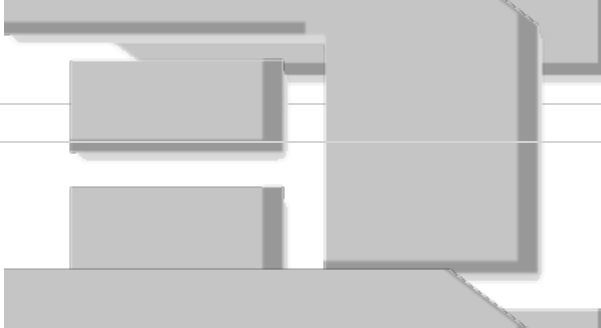
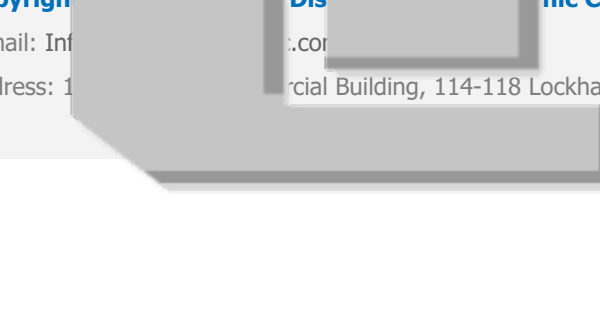
Specifications of MKE02Z32VQH4

PART NUMBER	MKE02Z32VQH4
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 32KB FLASH 64QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	32340 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-QFP (14x14)
SPEED	40MHz
SERIES	Kinetis KE02
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	LVD, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-QFP
OTHER NAMES	935324725557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	57
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	ARM® Cortex®-M0+ Kinetis KE02 Microcontroller IC 32-Bit 40MHz 32KB (32K x 8) FLASH 64-QFP (14x14)
DATA CONVERTERS	A/D 16x12b, D/A 2x6b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I²C, SPI, UART/USART

Related Tags

MKE02Z32VQH4	MKE02Z32VQH4 Distributor	MKE02Z32VQH4 Supplier
MKE02Z32VQH4 Price	MKE02Z32VQH4 Pictures	MKE02Z32VQH4 Image
MKE02Z32VQH4 PDF Datasheet	MKE02Z32VQH4 Download Datasheet	MKE02Z32VQH4 Datasheet
MKE02Z32VQH4 Stock	Buy MKE02Z32VQH4	Buy MKE02Z32VQH4
MKE02Z32VQH4	Supplier	Distributor

Related Products

	MKE02Z64VFM4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 32QFN In stock: 37810 pcs RFQ		MKE02Z32VLD2R Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 44LQFP In stock: 66198 pcs RFQ
	MKE02Z32VLH4 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 34965 pcs RFQ		MKE02Z64VLD4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 44LQFP In stock: 27663 pcs RFQ
	MKE02Z32VLD4 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 44LQFP In stock: 28804 pcs RFQ		MKE02Z64VLC4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 32LQFP In stock: 36809 pcs RFQ
	MKE02Z64VLD4R Manufacturers: NXP Description: KINETIS KE02: 40MHZ CORTEX-M0+ 5 In stock: 60381 pcs RFQ		MKE02Z32VLD4R Manufacturers: NXP Description: KINETIS KE02: 40MHZ CORTEX-M0+ 5 In stock: 70991 pcs RFQ
	MKE02Z64VLD2 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 44LQFP In stock: 31575 pcs RFQ		MKE02Z32VQH2 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 64QFP In stock: 25824 pcs RFQ
	MKE02Z64VLC2 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 32LQFP In stock: 35738 pcs RFQ		MKE02Z32VLH2 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 33587 pcs RFQ

