

NXP Semiconductors / Freescale

MKE02Z64VQH4

Part Number:	MKE02Z64VQH4
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 64KB FLASH 64QFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	25415 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

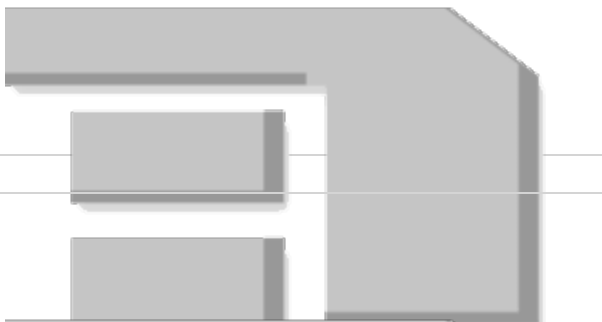
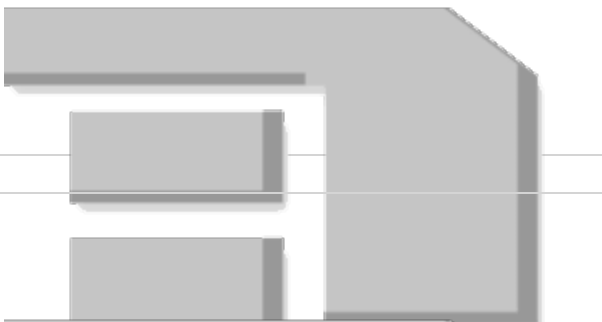
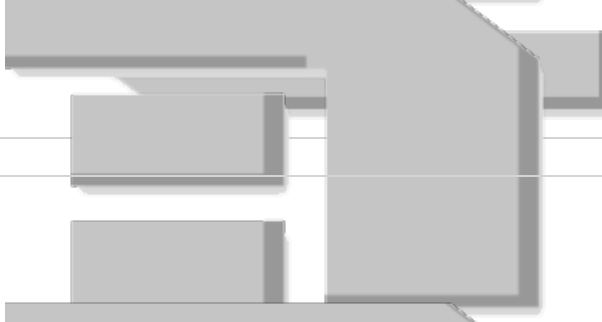
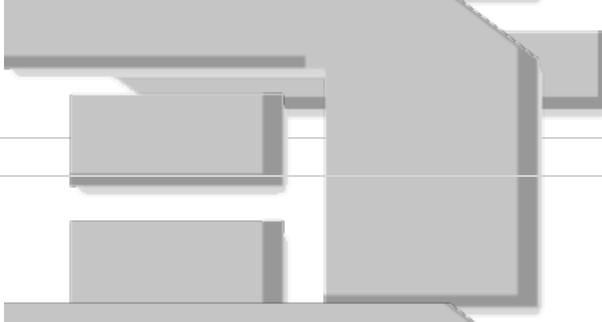
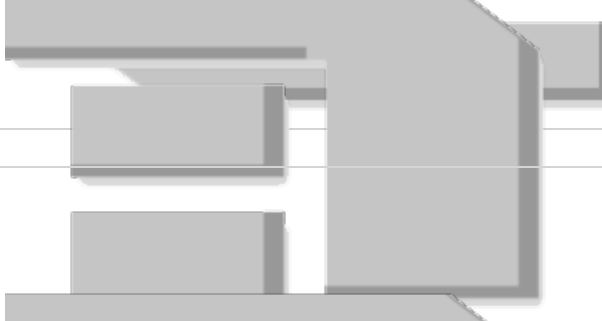
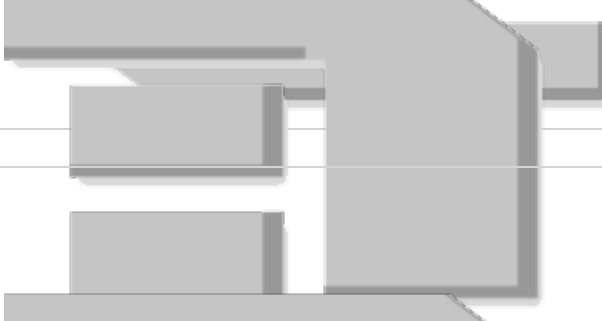
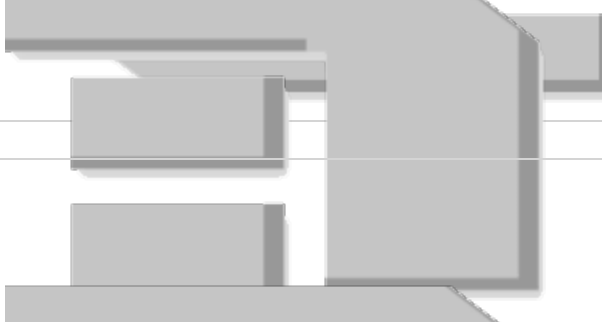
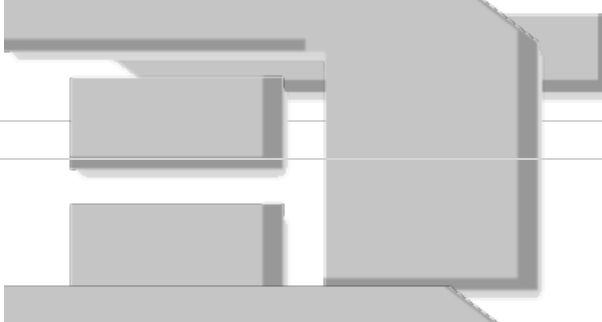
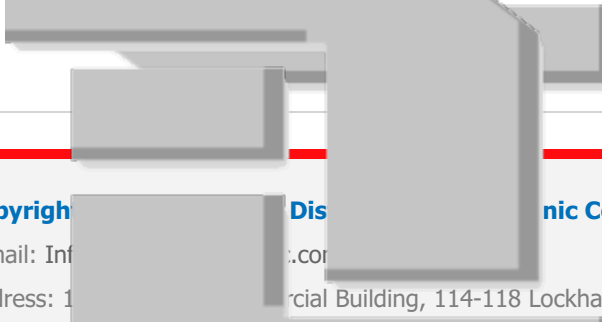
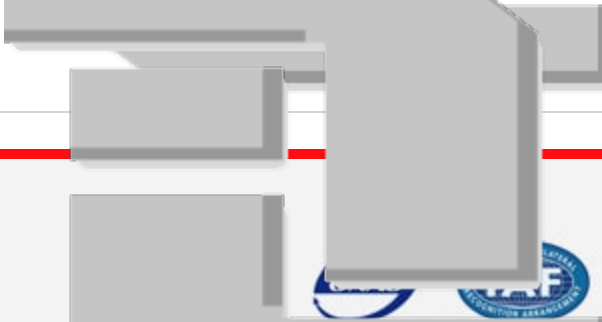
Specifications of MKE02Z64VQH4

PART NUMBER	MKE02Z64VQH4
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 64KB FLASH 64QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	25415 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	64KB (64K x 8)
PERIPHERALS	LVD, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-QFP
OTHER NAMES	935317939557
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 64KB (64K 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

MKE02Z64VQH4	MKE02Z64VQH4 Distributor	MKE02Z64VQH4 Supplier
MKE02Z64VQH4 Price	MKE02Z64VQH4 Pictures	MKE02Z64VQH4 Image
MKE02Z64VQH4 PDF Datasheet	MKE02Z64VQH4 Download Datasheet	MKE02Z64VQH4 Datasheet
MKE02Z64VQH4 Stock	Buy MKE02Z64VQH4	Buy MKE02Z64VQH4
MKE02Z64VQH4	Supplier	Distributor

Related Products

	MKE04Z128VQH4R Manufacturers: NXP Description: KINETIS KE04: 48MHZ CORTEX-M0+ 5 In stock: 33220 pcs RFQ		MKE04Z128VLD4 Manufacturers: NXP USA Description: IC MCU 32BIT 128KB FLASH 44LQFP In stock: 26499 pcs RFQ
	MKE04Z128VLK4 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 80LQFP In stock: 20653 pcs RFQ		MKE02Z64VLH4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 44LQFP In stock: 32012 pcs RFQ
	MKE02Z64VLD4R Manufacturers: NXP Description: KINETIS KE02: 40MHZ CORTEX-M0+ 5 In stock: 60381 pcs RFQ		MKE02Z64VLD4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 44LQFP In stock: 27663 pcs RFQ
	MKE02Z64VLH2 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 26643 pcs RFQ		MKE04Z128VQH4 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64QFP In stock: 23133 pcs RFQ
	MKE02Z64VQH2 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64QFP In stock: 29880 pcs RFQ		MKE04Z128VLH4 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 24177 pcs RFQ
	MKE04Z128VLH4R Manufacturers: NXP Description: KINETIS KE04: 48MHZ CORTEX-M0+ 5 In stock: 42756 pcs RFQ		MKE02Z64VLH4R Manufacturers: NXP Description: KINETIS KE02: 40MHZ CORTEX-M0+ 5 In stock: 58456 pcs RFQ

