

NXP Semiconductors / Freescale

MKE04Z8VTG4

Part Number:	MKE04Z8VTG4
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 8KB FLASH 16SOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	66025 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

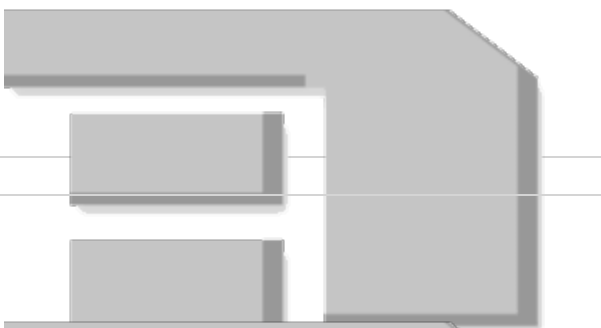
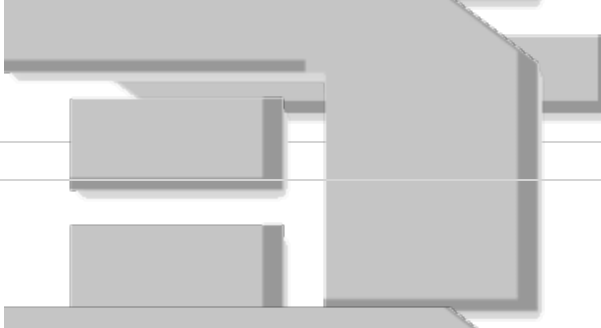
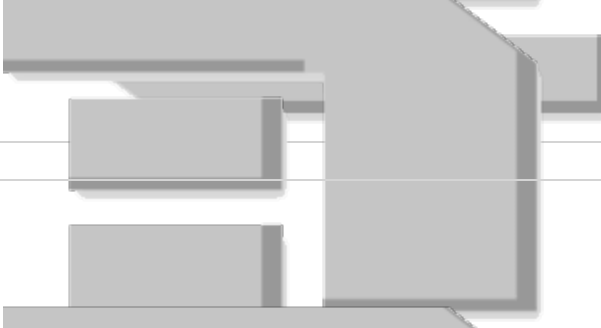
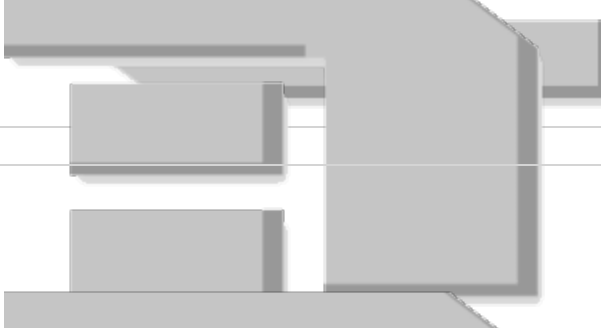
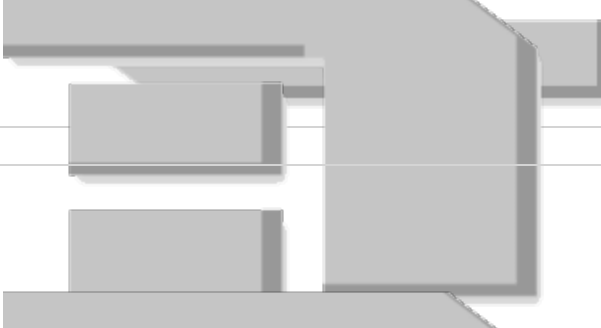
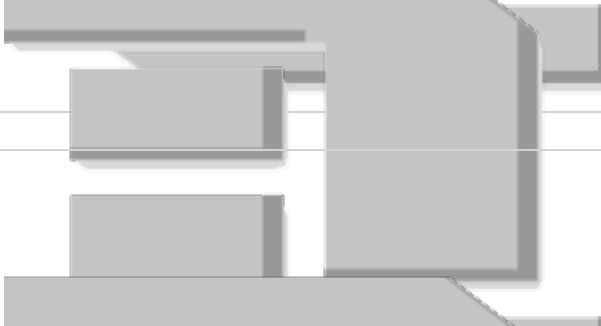
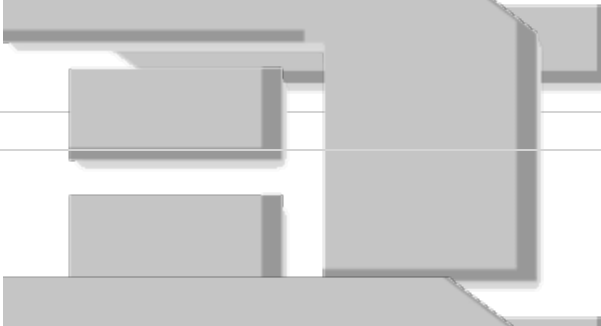
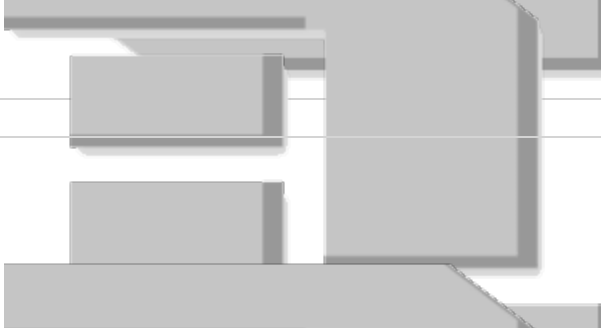
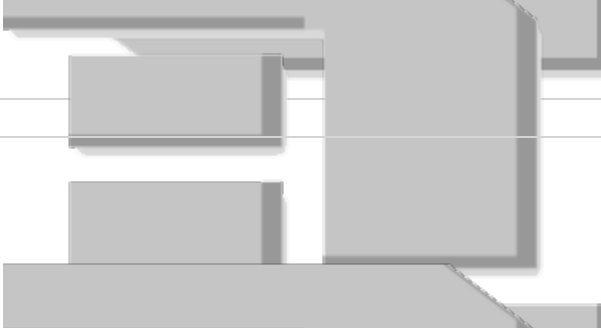
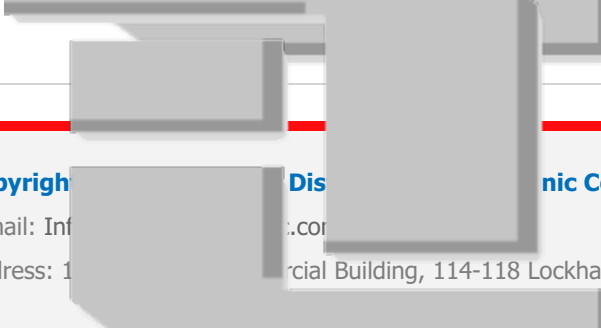
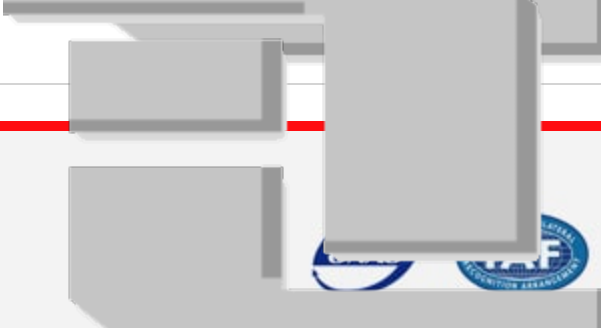
Specifications of MKE04Z8VTG4

PART NUMBER	MKE04Z8VTG4
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 8KB FLASH 16SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	66025 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	16-SOP
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	Tube
PACKAGE / CASE	16-LSSOP (0.173", 4.40mm Width)
OTHER NAMES	935321946574
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	14
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 16-SOP
DATA CONVERTERS	A/D 6x12b, D/A 2x6b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I²C, SPI, UART/USART

Related Tags

MKE04Z8VTG4	MKE04Z8VTG4 Distributor	MKE04Z8VTG4 Supplier
MKE04Z8VTG4 Price	MKE04Z8VTG4 Pictures	MKE04Z8VTG4 Image
MKE04Z8VTG4 PDF Datasheet	MKE04Z8VTG4 Download Datasheet	MKE04Z8VTG4 Datasheet
MKE04Z8VTG4 Stock	Buy MKE04Z8VTG4	Buy MKE04Z8VTG4
MKE04Z8VTG4	Supplier	Distributor

Related Products

	MKE04Z64VLH4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 25831 pcs RFQ		MKE04Z8VWJ4R Manufacturers: NXP Description: KINETIS KE04: 48MHZ CORTEX-M0+ 5 In stock: 113015 pcs RFQ
	MKE06Z128VLK4 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 80LQFP In stock: 15955 pcs RFQ		MKE04Z8VTG4R Manufacturers: NXP Description: KINETIS KE04: 48MHZ CORTEX-M0+ 5 In stock: 143627 pcs RFQ
	MKE06Z128VLH4 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 16173 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		MKE04Z8VFK4 Manufacturers: NXP Description: IC MCU 32BIT 8KB FLASH 24QFN In stock: 65388 pcs RFQ
	MKE04Z8VWJ4 Manufacturers: NXP Description: IC MCU 32BIT 8KB FLASH 20SOIC In stock: 57890 pcs RFQ		MKE06Z128VLD4 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 44QFP In stock: 18882 pcs RFQ
	MKE04Z64VLK4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 80LQFP In stock: 22516 pcs RFQ		MKE04Z64VQH4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64QFP In stock: 28364 pcs RFQ