

NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

MKE02Z64VLD2

Part Number:	MKE02Z64VLD2
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 64KB FLASH 44LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	31575 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

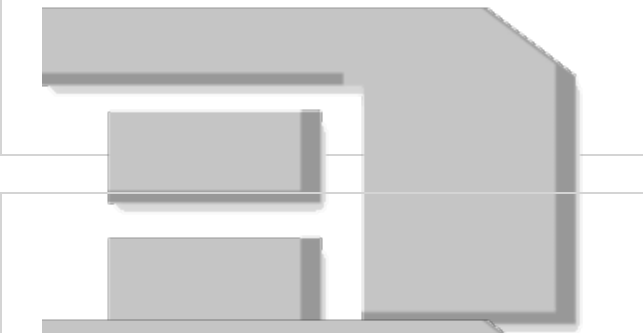
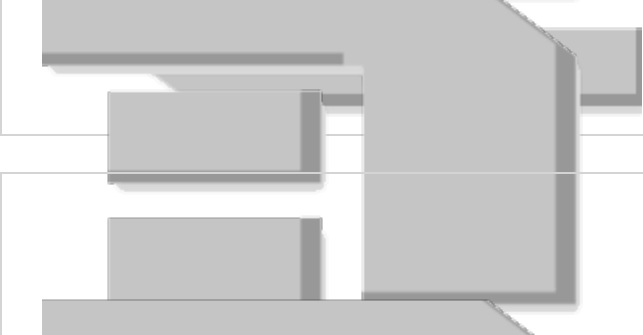
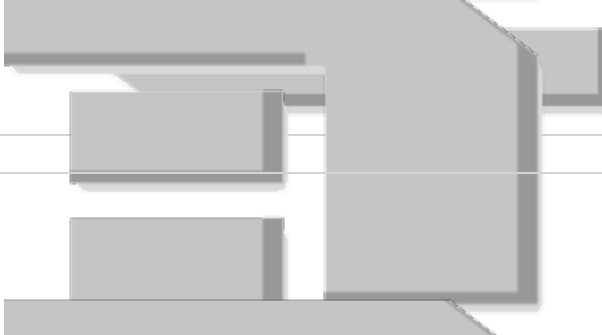
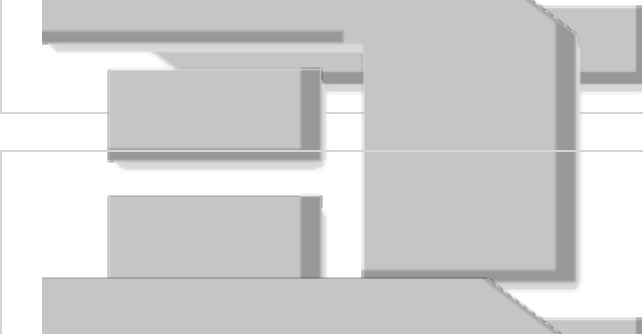
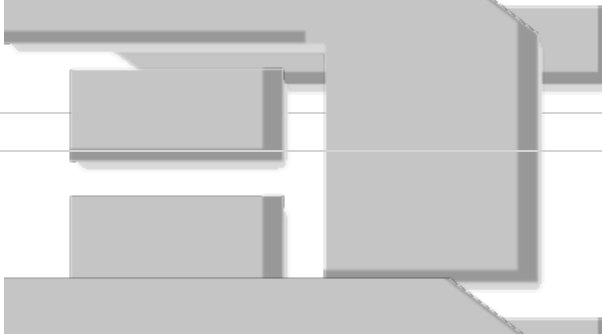
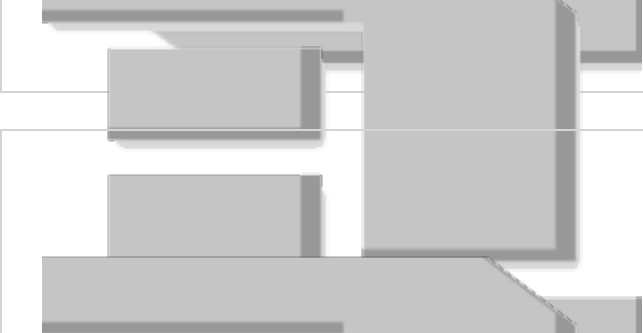
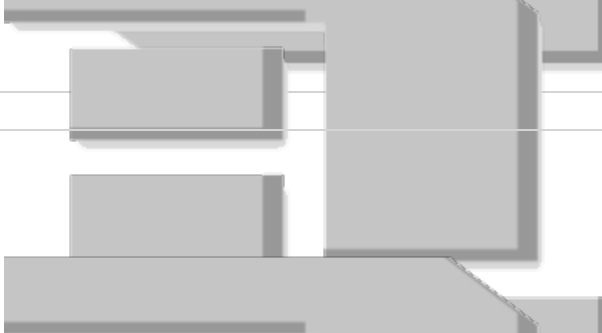
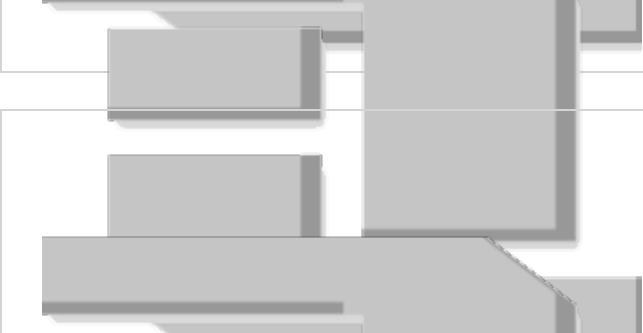
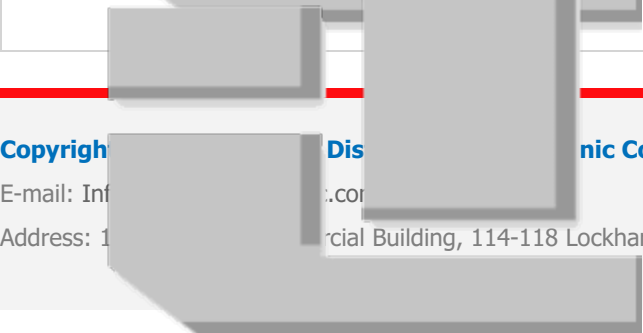
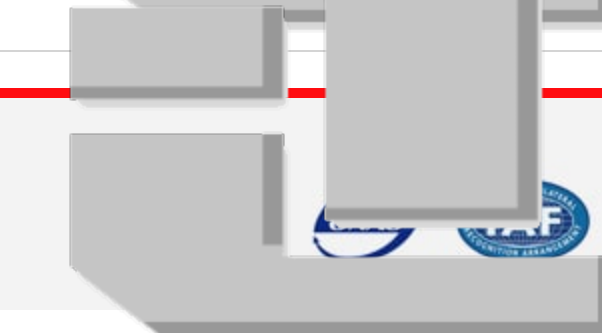
Specifications of MKE02Z64VLD2

PART NUMBER	MKE02Z64VLD2
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 64KB FLASH 44LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	31575 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-LQFP (10x10)
SPEED	20MHz
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	44-LQFP
OTHER NAMES	935317775557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	37
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 20MHz 64KB (64K x 8) FLASH 44-LQFP (10x10)
DATA CONVERTERS	A/D 16x12b, D/A 2x6b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I²C, SPI, UART/USART

Related Tags

MKE02Z64VLD2	MKE02Z64VLD2 Distributor	MKE02Z64VLD2 Supplier
MKE02Z64VLD2 Price	MKE02Z64VLD2 Pictures	MKE02Z64VLD2 Image
MKE02Z64VLD2 PDF Datasheet	MKE02Z64VLD2 Download Datasheet	MKE02Z64VLD2 Datasheet
MKE02Z64VLD2 Stock	Buy MKE02Z64VLD2	Buy MKE02Z64VLD2
MKE02Z64VLD2	Supplier	Distributor

Related Products

	MKE02Z64VLD4R Manufacturers: NXP Description: KINETIS KE02: 40MHZ CORTEX-M0+ 5 In stock: 60381 pcs RFQ		MKE02Z64VLH4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 32012 pcs RFQ
	MKE02Z64VFM4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 32QFN In stock: 37810 pcs RFQ		MKE02Z64VQH2 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 32LQFP In stock: 29880 pcs RFQ
	MKE02Z64VLC4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 32LQFP In stock: 36809 pcs RFQ		MKE02Z64VLC2 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 32LQFP In stock: 35738 pcs RFQ
	MKE02Z32VQH2 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 64QFP In stock: 25824 pcs RFQ		MKE02Z64VLD4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 44LQFP In stock: 27663 pcs RFQ
	MKE02Z32VQH4 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 64QFP In stock: 32340 pcs RFQ		MKE02Z32VLH4 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 34965 pcs RFQ
	MKE02Z64VLH2 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 26643 pcs RFQ		MKE02Z64VLH4R Manufacturers: NXP Description: KINETIS KE02: 40MHZ CORTEX-M0+ 5 In stock: 58456 pcs RFQ

