

NXP Semiconductors / Freescale



MK64FN1M0VLL12R

Part Number:	MK64FN1M0VLL12R
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 1MB FLASH 100LQFP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	9933 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

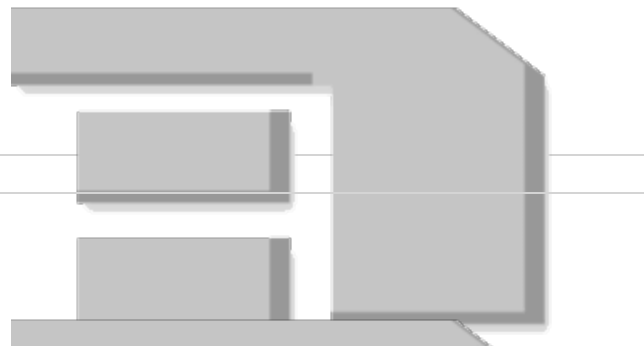
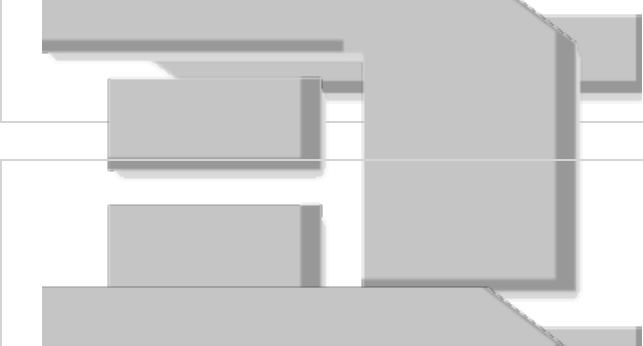
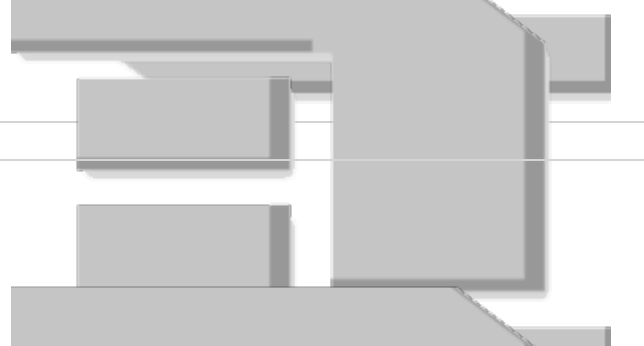
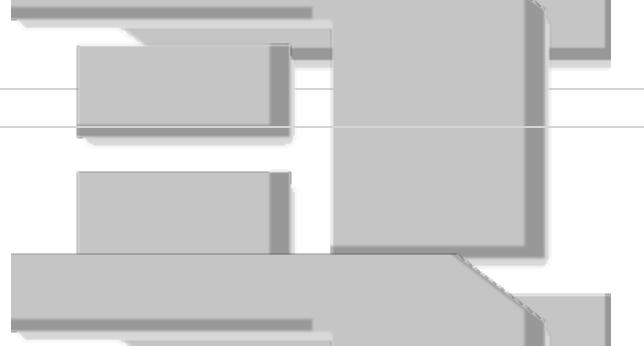
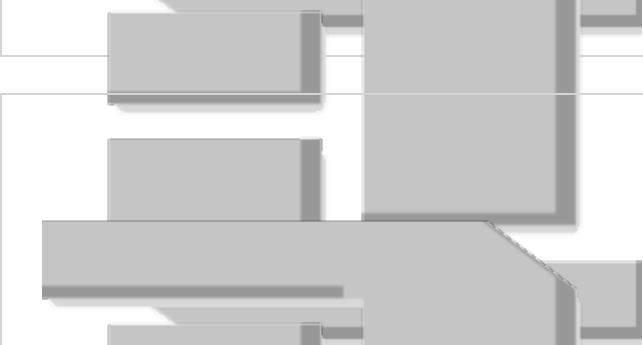
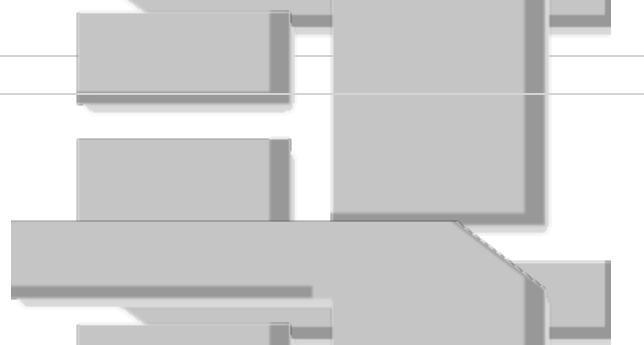
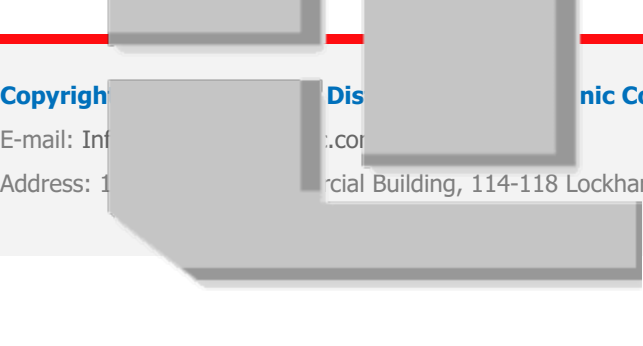
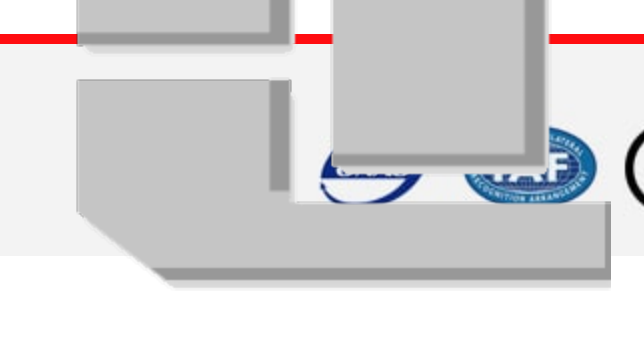
Specifications of MK64FN1M0VLL12R

PART NUMBER	MK64FN1M0VLL12R
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 1MB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9933 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	120MHz
SERIES	Kinetis K60
RAM SIZE	256K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1MB (1M x 8)
PERIPHERALS	DMA, I ² S, LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	100-LQFP
OTHER NAMES	935315207528
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	66
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M4 Kinetis K60 Microcontroller IC 32-Bit 120MHz 1MB (1M x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 32x16b, D/A 1x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4
CONNECTIVITY	CANbus, EBI/EMI, Ethernet, I ² C, IrDA, SD, SPI, UART/USART, USB, USB OTG

Related Tags

MK64FN1M0VLL12R	MK64FN1M0VLL12R Distributor	MK64FN1M0VLL12R Supplier
MK64FN1M0VLL12R Price	MK64FN1M0VLL12R Pictures	MK64FN1M0VLL12R Image
MK64FN1M0VLL12R PDF Datasheet	MK64FN1M0VLL12R Download Datasheet	MK64FN1M0VLL12R Datasheet
MK64FN1M0VLL12R Stock	Buy MK64FN1M0VLL12R	Buy MK64FN1M0VLL12R
MK64FN1M0VLL12R	Supplier	Distributor

Related Products

	MK64FN1M0VDC12 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 121MAPBGA In stock: 6607 pcs RFQ		MK63FN1M0VMD12 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144MAPBGA In stock: 5256 pcs RFQ
	MK64FN1M0VLQ12 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 6738 pcs RFQ		MK64FX512VLL12 Manufacturers: NXP USA Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 9647 pcs RFQ
	MK64FX512VMD12 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144BGA In stock: 7303 pcs RFQ		MK64FN1M0VLL12 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 100LQFP In stock: 7380 pcs RFQ
	MK64FX512VLQ12 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 5640 pcs RFQ		MK63FN1M0VLQ12 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 5273 pcs RFQ
	MK63FN1M0VLQ12R Manufacturers: NXP Description: KINETIS K63: 120MHZ CORTEX-M4F M In stock: 9351 pcs RFQ		MK64FN1M0VMD12 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144MAPBGA In stock: 6722 pcs RFQ
	MK64FX512VDC12 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 121BGA In stock: 7586 pcs RFQ		MK64FN1M0CAJ12R Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 142WLCSP In stock: 8588 pcs RFQ

