

NXP Semiconductors / Freescale

MK60DN256VLL10R

Part Number:	MK60DN256VLL10R
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 256KB FLASH 100LQFP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	17695 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

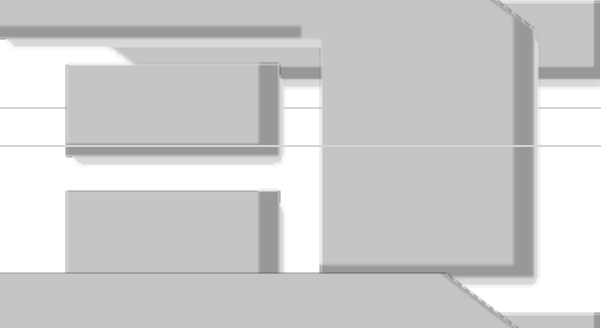
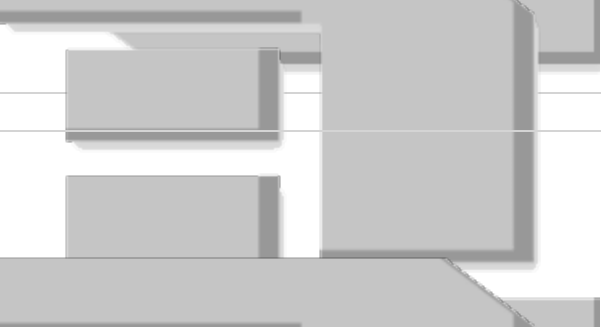
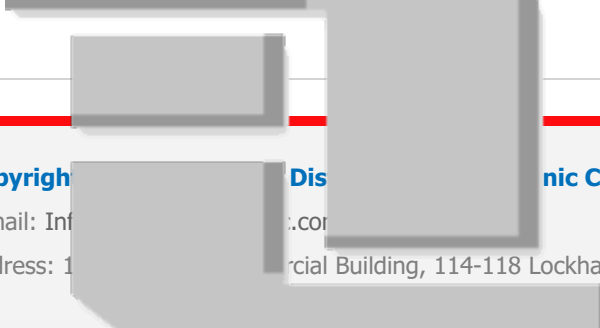
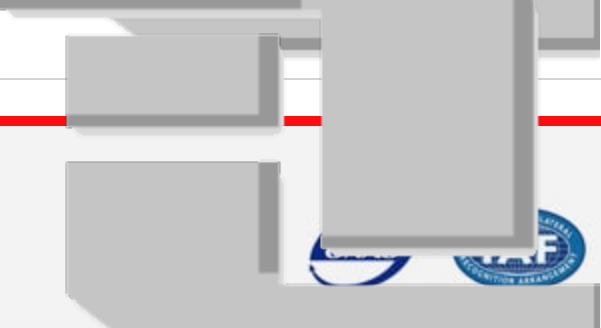
Specifications of MK60DN256VLL10R

PART NUMBER	MK60DN256VLL10R
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 256KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17695 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	100MHz
SERIES	Kinetis K60
RAM SIZE	64K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	DMA, I ² S, LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	100-LQFP
OTHER NAMES	935321786528
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 100MHz 256KB (256K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 33x16b, 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
BASE PART NUMBER	MK60DN256

Related Tags

MK60DN256VLL10R	MK60DN256VLL10R Distributor	MK60DN256VLL10R Supplier
MK60DN256VLL10R Price	MK60DN256VLL10R Pictures	MK60DN256VLL10R Image
MK60DN256VLL10R PDF Datasheet	MK60DN256VLL10R Download Datasheet	MK60DN256VLL10R Datasheet
MK60DN256VLL10R Stock	Buy MK60DN256VLL10R	Buy MK60DN256VLL10R
MK60DN256VLL10R	Supplier	Distributor

Related Products

	MK60DN256VLQ10 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 144LQFP In stock: 8297 pcs RFQ		MK60DN256VMC10 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 121BGA In stock: 8689 pcs RFQ
	MK60DN256ZVLQ10 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 144LQFP In stock: 11590 pcs RFQ		MK60DN512VMC10 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 121BGA In stock: 8778 pcs RFQ
	MK60DN512VMC10R Manufacturers: NXP Description: KINETIS K60: 100MHZ CORTEX-M4 MC In stock: 12530 pcs RFQ		MK60DN256VMD10 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 144BGA In stock: 6956 pcs RFQ
	MK60DN256ZVLL10 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 7465 pcs RFQ		MK60DN512VLL10 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 8506 pcs RFQ
	MK6040FE-R52 Manufacturers: Ohmite Description: RES 604 OHM 1/4W 1% AXIAL In stock: 11549946 pcs RFQ		MK60DN512VLQ10 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 8148 pcs RFQ
	MK60DN256VLL10 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 9343 pcs RFQ		MK60DN512VLL10R Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 15062 pcs RFQ