

NXP Semiconductors / Freescale



MK24FN1M0CAJ12R

Part Number:	MK24FN1M0CAJ12R
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 1MB FLASH 142WLCSP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7748 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

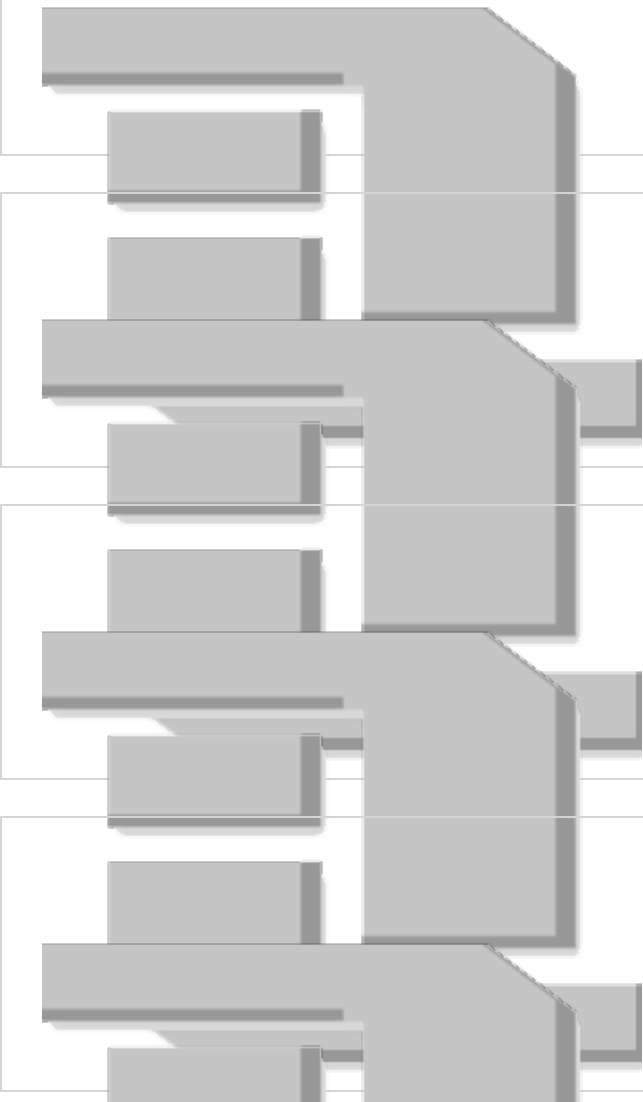
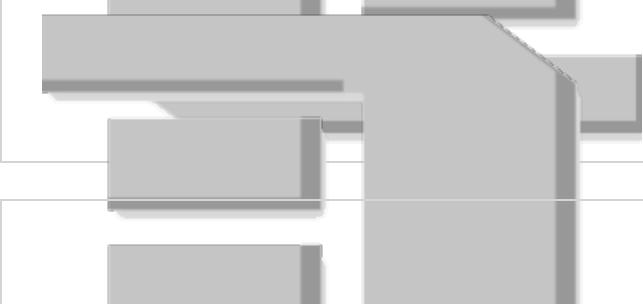
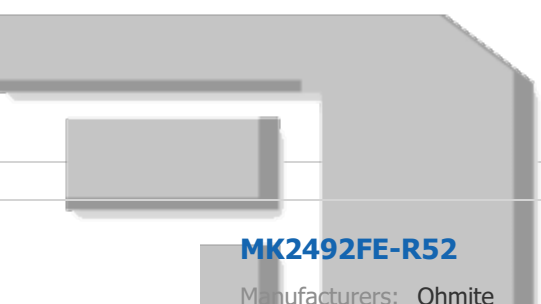
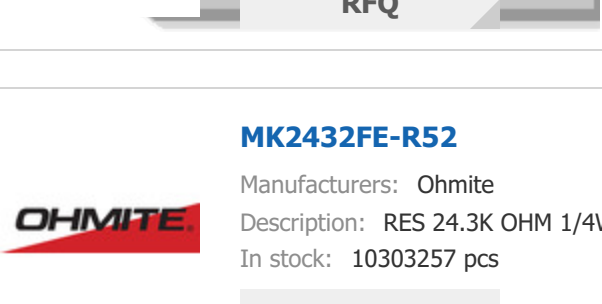
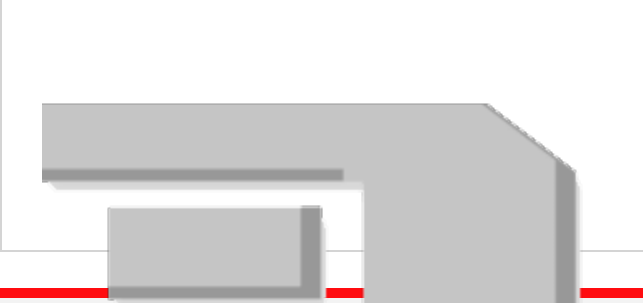
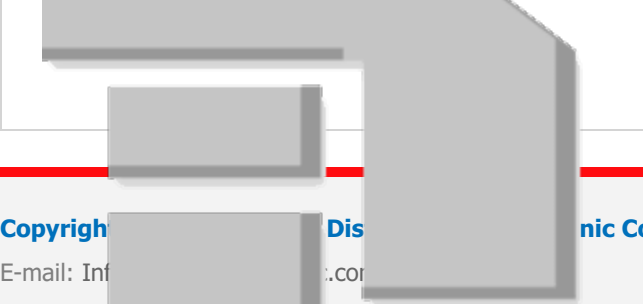
Specifications of MK24FN1M0CAJ12R

PART NUMBER	MK24FN1M0CAJ12R
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 1MB FLASH 142WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7748 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	142-WLCSP (4.83x5.58)
SPEED	120MHz
SERIES	Kinetis K20
RAM SIZE	256K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1MB (1M x 8)
PERIPHERALS	DMA, I²S, LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	142-UFBGA, WLCSP
OTHER NAMES	935318228051
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	100
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M4 Kinetis K20 Microcontroller IC 32-Bit 120MHz 1MB (1M x 8) FLASH 142-WLCSP (4.83x5.58)
DATA CONVERTERS	A/D 41x16b, D/A 2x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4
CONNECTIVITY	CANbus, EBI/EMI, I²C, IrDA, SD, SPI, UART/USART, USB, USB OTG

Related Tags

MK24FN1M0CAJ12R	MK24FN1M0CAJ12R Distributor	MK24FN1M0CAJ12R Supplier
MK24FN1M0CAJ12R Price	MK24FN1M0CAJ12R Pictures	MK24FN1M0CAJ12R Image
MK24FN1M0CAJ12R PDF Datasheet	MK24FN1M0CAJ12R Download Datasheet	MK24FN1M0CAJ12R Datasheet
MK24FN1M0CAJ12R Stock	Buy MK24FN1M0CAJ12R	Buy MK24FN1M0CAJ12R
MK24FN1M0CAJ12R	Supplier	Distributor

Related Products

 MK24FN1M0VLQ12R Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 9445 pcs RFQ	 MK2431FE-R52 Manufacturers: Ohmite Description: RES 2.43K OHM 1/4W 1% AXIAL In stock: 9963844 pcs RFQ
 MK24FN1M0VLQ12 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 6503 pcs RFQ	 MK2491FE-R52 Manufacturers: Ohmite Description: RES 2.49K OHM 1/4W 1% AXIAL In stock: 11839739 pcs RFQ
 MK24FN1M0VDC12 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 121MAPBGA In stock: 7743 pcs RFQ	 MK24FN1M0VLL12R Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 100LQFP In stock: 9493 pcs RFQ
 MK24FN1M0VDC12R Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 121MAPBGA In stock: 11681 pcs RFQ	 MK2492FE-R52 Manufacturers: Ohmite Description: RES 24.9K OHM 1/4W 1% AXIAL In stock: 10164278 pcs RFQ
 MK2433FE-R52 Manufacturers: Ohmite Description: RES 243K OHM 1/4W 1% AXIAL In stock: 9700977 pcs RFQ	 MK2432FE-R52 Manufacturers: Ohmite Description: RES 24.3K OHM 1/4W 1% AXIAL In stock: 10303257 pcs RFQ
 MK24FN1M0VLL12 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 100LQFP In stock: 7301 pcs RFQ	 MK2490FE-R52 Manufacturers: Ohmite Description: RES 249 OHM 1/4W 1% AXIAL In stock: 11868295 pcs RFQ