

NXP Semiconductors / Freescale

MK28FN2M0CAU15R

Part Number:	MK28FN2M0CAU15R
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 2MB FLASH 210WLCSP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6008 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

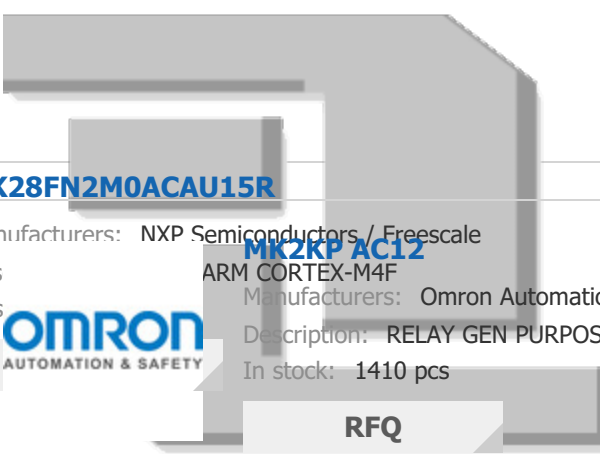
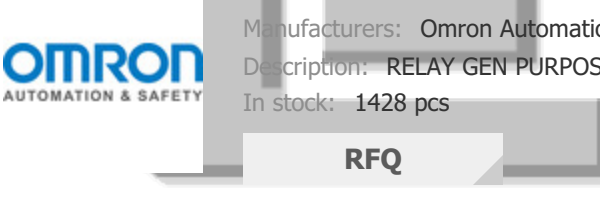
Specifications of MK28FN2M0CAU15R

PART NUMBER	MK28FN2M0CAU15R
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 2MB FLASH 210WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6008 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SPEED	150MHz
SERIES	Kinetis K28F
RAM SIZE	1M x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	2MB (2M x 8)
PERIPHERALS	DMA, I ² S, PWM, WDT
OTHER NAMES	935339339058
OSCILLATOR TYPE	Internal/External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	120
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M4 Kinetis K28F Microcontroller IC 32-Bit 150MHz 2MB (2M x 8) FLASH
DATA CONVERTERS	A/D 16b SAR, D/A 2x6b, 1x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4
CONNECTIVITY	EBI/EMI, I ² C, QSPI, SDHC, SPI, UART/USART, USB

Related Tags

MK28FN2M0CAU15R	MK28FN2M0CAU15R Distributor	MK28FN2M0CAU15R Supplier
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MK2EP-UA AC120 Manufacturers: Omron Automation & Safety Description: RELAY In stock: 6582 pcs RFQ	MK28-1C-500W Manufacturers: Standex-Meder Electronics Description: SENSOR REED SW SPDT WIRE LEADS In stock: 15257 pcs RFQ
MK2801FE-R52 Manufacturers: Ohmite Description: RES 2.8K OHM 1/4W 1% AXIAL In stock: 9577090 pcs RFQ	MK28FN2M0CAU15R Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 2MB FLASH 210WLCSP In stock: 6008 pcs RFQ
MK2KP AC24 Manufacturers: Omron Automation & Safety Description: RELAY GEN PURPOSE DPDT 5A 24V In stock: 1408 pcs RFQ	MK2KP AC12 Manufacturers: Omron Automation & Safety Description: RELAY GEN PURPOSE DPDT 5A 12V In stock: 1410 pcs RFQ
MK2KP AC120 Manufacturers: Omron Automation & Safety Description: RELAY GEN PURPOSE DPDT 5A 120V In stock: 1011 pcs RFQ	MK28FN2M0AVM115 Manufacturers: NXP Description: 150MHZ ARM CORTEX 1.3 In stock: 5482 pcs RFQ
MK2803FE-R52 Manufacturers: Ohmite Description: RES 280K OHM 1/4W 1% AXIAL In stock: 10104995 pcs RFQ	MK28FN2M0VM115 Manufacturers: NXP Description: IC MCU 32BIT 2MB FLASH 169MAPBGA In stock: 5412 pcs RFQ
MK2802FE-R52 Manufacturers: Ohmite Description: RES 28K OHM 1/4W 1% AXIAL In stock: 9600543 pcs RFQ	MK2KP DC125 Manufacturers: Omron Automation & Safety Description: RELAY GEN PURPOSE DPDT 5A 125V In stock: 1428 pcs RFQ