

NXP Semiconductors / Freescale

MK70FN1M0VMJ15

Part Number:	MK70FN1M0VMJ15
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 1MB FLASH 256MAPBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5600 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

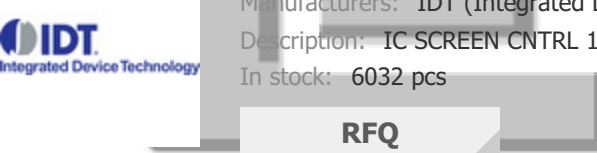
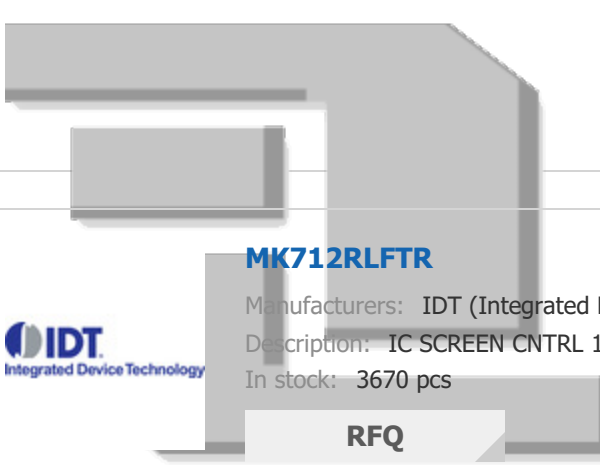
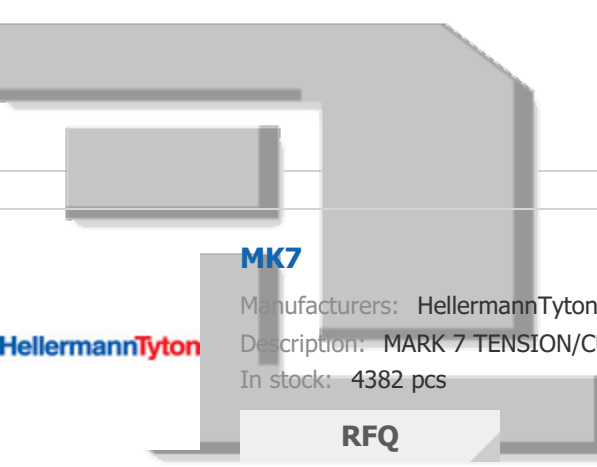
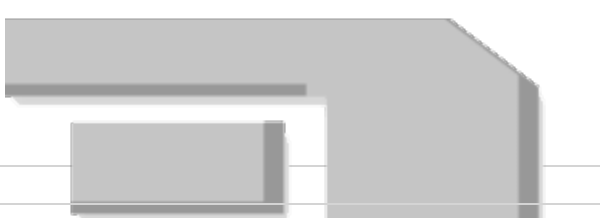
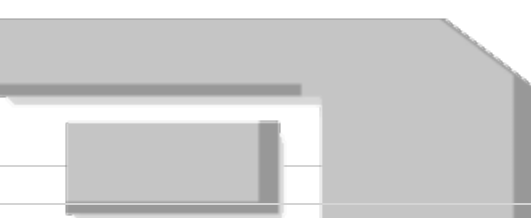
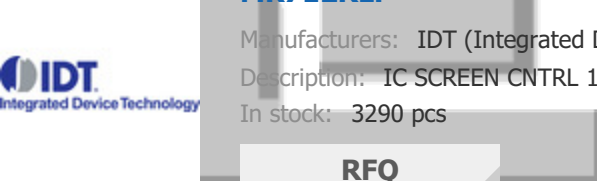
Specifications of MK70FN1M0VMJ15

PART NUMBER	MK70FN1M0VMJ15
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 1MB FLASH 256MAPBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5600 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	256-MAPPBGA (17x17)
SPEED	150MHz
SERIES	Kinetis K70
RAM SIZE	128K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1MB (1M x 8)
PERIPHERALS	DMA, I²S, LCD, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	256-LBGA
OTHER NAMES	935323155557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	128
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M4 Kinetis K70 Microcontroller IC 32-Bit 150MHz 1MB (1M x 8) FLASH 256-MAPPBGA (17x17)
DATA CONVERTERS	A/D 71x16b. D/A 2x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4
CONNECTIVITY	CANbus, EBI/EMI, Ethernet, I²C, IrDA, SD, SPI, UART/USART, USB, USB OTG
BASE PART NUMBER	MK70FN1M0

Related Tags

MK70FN1M0VMJ15	MK70FN1M0VMJ15 Distributor	MK70FN1M0VMJ15 Supplier
MK70FN1M0VMJ15 Price	MK70FN1M0VMJ15 Pictures	MK70FN1M0VMJ15 Image
MK70FN1M0VMJ15 PDF Datasheet	MK70FN1M0VMJ15 Download Datasheet	MK70FN1M0VMJ15 Datasheet
MK70FN1M0VMJ15 Stock	Buy MK70FN1M0VMJ15	Buy MK70FN1M0VMJ15
MK70FN1M0VMJ15	Supplier	Distributor

Related Products

 MK712RI Manufacturers: IDT (Integrated Device Technology) Description: IC SCREEN CNTRL 12BIT 28QSOP In stock: 4997 pcs RFQ	 MK70FX512VMJ15 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 256BGA In stock: 5184 pcs RFQ
 MK712R Manufacturers: IDT (Integrated Device Technology) Description: IC SCREEN CNTRL 12BIT 28QSOP In stock: 4633 pcs RFQ	 MK712RITR Manufacturers: IDT (Integrated Device Technology) Description: IC SCREEN CNTRL 12BIT 28QSOP In stock: 6032 pcs RFQ
 MK712RLFTR Manufacturers: IDT (Integrated Device Technology) Description: IC SCREEN CNTRL 12BIT 28QSOP In stock: 3670 pcs RFQ	 MK70FN1M0VMJ15R Manufacturers: NXP Description: KINETIS K70: 150MHZ CORTEX-M4F G In stock: 8251 pcs RFQ
 MK7 Manufacturers: HellermannTyton Description: MARK 7 TENSION/CUT-OFF TOOL In stock: 4382 pcs RFQ	 MK70FN1M0VMJ12 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 256MAPBGA In stock: 5292 pcs RFQ
 MK70FX512VMJ12 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 256BGA In stock: 5950 pcs RFQ	 MK70FN1M0VMJ12R Manufacturers: NXP Description: KINETIS K70: 120MHZ CORTEX-M4F G In stock: 8458 pcs RFQ
 MK7-449 Manufacturers: HellermannTyton Description: REPLACEMENT BLADE FOR MARK 7 In stock: 12368 pcs RFQ	 MK712RLF Manufacturers: IDT (Integrated Device Technology) Description: IC SCREEN CNTRL 12BIT 28QSOP In stock: 3290 pcs RFQ