

NXP Semiconductors / Freescale

MCF54451VM240J

Part Number:	MCF54451VM240J
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT ROMLESS 256MAPBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6228 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

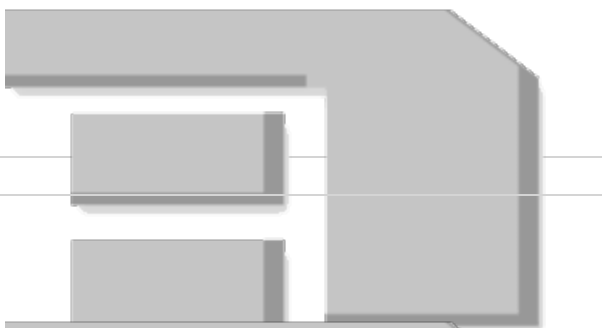
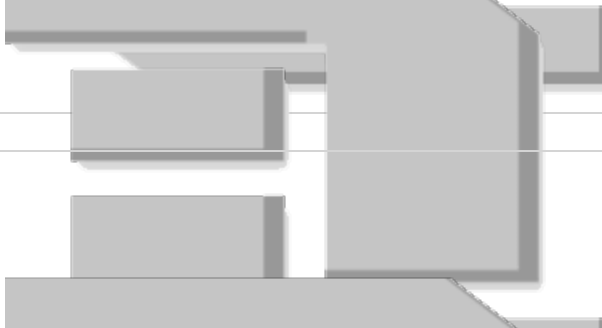
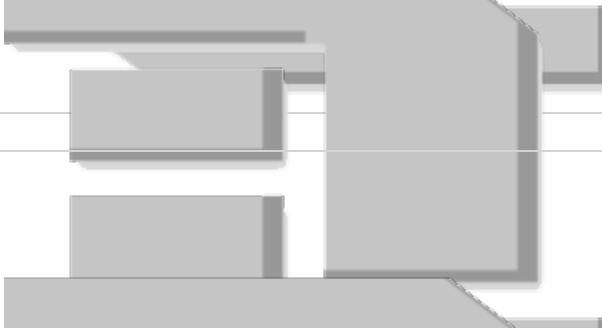
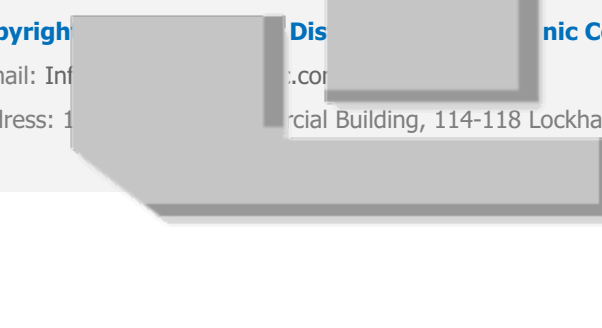
Specifications of MCF54451VM240J

PART NUMBER	MCF54451VM240J
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT ROMLESS 256MAPBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6228 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.35 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	256-MAPBGA
SPEED	240MHz
SERIES	MCF5445x
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	ROMless
PROGRAM MEMORY SIZE	-
PERIPHERALS	DMA, WDT
PACKAGING	Tray
PACKAGE / CASE	256-LBGA
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	132
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	Coldfire V4 MCF5445x Microcontroller IC 32-Bit 240MHz ROMless 256-MAPBGA
DATA CONVERTERS	-
CORE SIZE	32-Bit
CORE PROCESSOR	Coldfire V4
CONNECTIVITY	I²C, SPI, SSI, UART/USART, USB OTG
BASE PART NUMBER	MCF54451

Related Tags

MCF54451VM240J	MCF54451VM240J Distributor	MCF54451VM240J Supplier
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MCF54451VM240J Stock	Buy MCF54451VM240J	Buy MCF54451VM240J
MCF54451VM240J	Supplier	Distributor

Related Products

	MCF54450VM240J Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 256MAPBGA In stock: 2881 pcs RFQ		MCF54450AVM240 Manufacturers: NXP Description: MCF5445X 32-BIT MPU COLDFIRE V4 In stock: 5675 pcs RFQ
	MCF54452VR266 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 360PBGA In stock: 3615 pcs RFQ		MCF54453VR266 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 360PBGA In stock: 4359 pcs RFQ
	MCF54452VR266R Manufacturers: NXP Description: MCF5445X 32-BIT MPU COLDFIRE V4 In stock: 6478 pcs RFQ		MCF54450CVM180 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 256MAPBGA In stock: 6568 pcs RFQ
	MCF54454CVR200 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 360PBGA In stock: 3388 pcs RFQ		MCF54453CVR200 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 360PBGA In stock: 4237 pcs RFQ
	MCF54450VM240 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 256MAPBGA In stock: 4565 pcs RFQ		MCF54451CVM180 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 256MAPBGA In stock: 7119 pcs RFQ
	MCF54452CVR200 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 360PBGA In stock: 4333 pcs RFQ		MCF54451VM240 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 256MAPBGA In stock: 5566 pcs RFQ