

NXP Semiconductors / Freescale

MCF5232CVM100

Part Number:	MCF5232CVM100
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT ROMLESS 196MAPBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3542 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

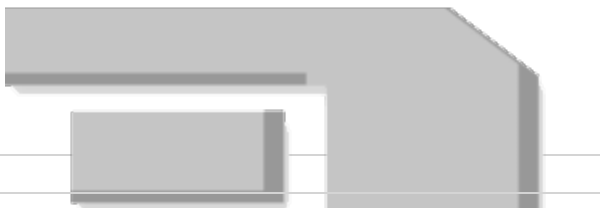
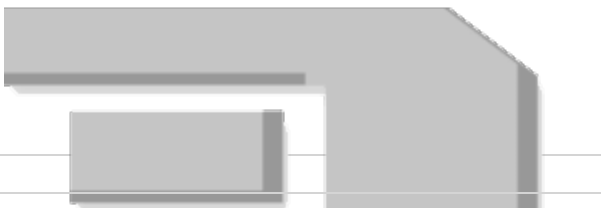
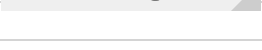
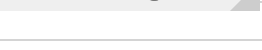
Specifications of MCF5232CVM100

PART NUMBER	MCF5232CVM100
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT ROMLESS 196MAPBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3542 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.4 V ~ 1.6 V
SUPPLIER DEVICE PACKAGE	196-MAPBGA (15x15)
SPEED	100MHz
SERIES	MCF523x
RAM SIZE	64K x 8
PROGRAM MEMORY TYPE	ROMless
PROGRAM MEMORY SIZE	-
PERIPHERALS	DMA, WDT
PACKAGING	Tray
PACKAGE / CASE	196-LBGA
OTHER NAMES	935322642557
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	97
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	Coldfire V2 MCF523x Microcontroller IC 32-Bit 100MHz ROMless 196-MAPBGA (15x15)
DATA CONVERTERS	-
CORE SIZE	32-Bit
CORE PROCESSOR	Coldfire V2
CONNECTIVITY	CANbus, EBI/EMI, I²C, SPI, UART/USART
BASE PART NUMBER	MCF5232

Related Tags

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MCF5232CVM100	Supplier	Distributor

Related Products

	MCF52277CVM160J Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 196MAPBGA In stock: 2831 pcs 		MCF5233CVM150 Manufacturers: NXP USA Description: IC MCU 32BIT ROMLESS 256MAPBGA In stock: 2413 pcs 
	MCF52268VN80 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144BGA In stock: 4585 pcs 		MCF5232CVM150 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 196MAPBGA In stock: 3826 pcs 
	MCF52274CLU120 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 176LQFP In stock: 6424 pcs 		MCF52268VN80J Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144BGA In stock: 3914 pcs 
	MCF5233CVM100J Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 256MAPBGA In stock: 6874 pcs 		MCF5233CVM100 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 256MAPBGA In stock: 3342 pcs 
	MCF52277CVM160 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 196MAPBGA In stock: 6542 pcs 		MCF5232CVM150J Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 196MAPBGA In stock: 2997 pcs 
	MCF5232CVM100J Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 196MAPBGA In stock: 6435 pcs 		MCF5232CAB80 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 160QFP In stock: 3926 pcs 