

NXP Semiconductors / Freescale

MCF52277CVM160J

Part Number:	MCF52277CVM160J
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT ROMLESS 196MAPBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2831 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MCF52277CVM160J

PART NUMBER	MCF52277CVM160J
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT ROMLESS 196MAPBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2831 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.4 V ~ 1.6 V
SUPPLIER DEVICE PACKAGE	196-MAPBGA (15x15)
SPEED	166.67MHz
SERIES	MCF5227x
RAM SIZE	128K x 8
PROGRAM MEMORY TYPE	ROMless
PROGRAM MEMORY SIZE	-
PERIPHERALS	DMA, LCD, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	196-LBGA
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	55
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	Coldfire V2 MCF5227x Microcontroller IC 32-Bit 166.67MHz ROMless 196-MAPBGA (15x15)
DATA CONVERTERS	-
CORE SIZE	32-Bit
CORE PROCESSOR	Coldfire V2
CONNECTIVITY	CANbus, EBI/EMI, I²C, SPI, SSI, UART/USART, USB OTG
BASE PART NUMBER	MCF52277

Related Tags

MCF52277CVM160J	MCF52277CVM160J Distributor	MCF52277CVM160J Supplier
MCF52277CVM160J Price	MCF52277CVM160J Pictures	MCF52277CVM160J Image
MCF52277CVM160J PDF Datasheet	MCF52277CVM160J Download Datasheet	MCF52277CVM160J Datasheet
MCF52277CVM160J Stock	Buy MCF52277CVM160J	Buy MCF52277CVM160J
MCF52277CVM160J	Supplier	Distributor

Related Products

	MCF5232CVM100J Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 196MAPBGA In stock: 6435 pcs RFQ		MCF5233CVM100 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 256MAPBGA In stock: 3342 pcs RFQ
	MCF52277CVM160 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 196MAPBGA In stock: 6542 pcs RFQ		MCF5232CAB80 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 160QFP In stock: 3926 pcs RFQ
	MCF5232CVM100 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 196MAPBGA In stock: 3542 pcs RFQ		MCF52268VN80J Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144BGA In stock: 3914 pcs RFQ
	MCF52264AF80 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 5246 pcs RFQ		MCF52274CLU120 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 176LQFP In stock: 6424 pcs RFQ
	MCF5232CVM150J Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 196MAPBGA In stock: 2997 pcs RFQ		MCF5232CVM150 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 196MAPBGA In stock: 3826 pcs RFQ
	MCF52268AG80 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 6942 pcs RFQ		MCF52268VN80 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144BGA In stock: 4585 pcs RFQ