

NXP Semiconductors / Freescale

MCF52231CAL60

Part Number:	MCF52231CAL60
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 128KB FLASH 112LQFP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	8449 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MCF52231CAL60

PART NUMBER	MCF52231CAL60
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 128KB FLASH 112LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8449 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	112-LQFP (20x20)
SPEED	60MHz
SERIES	MCF5223x
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	112-LQFP
OTHER NAMES	935316625557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	73
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	Coldfire V2 MCF5223x Microcontroller IC 32-Bit 60MHz 128KB (128K x 8) FLASH 112-LQFP (20x20)
DATA CONVERTERS	A/D 8x12b
CORE SIZE	32-Bit
CORE PROCESSOR	Coldfire V2
CONNECTIVITY	CANbus, Ethernet, I²C, SPI, UART/USART
BASE PART NUMBER	MCF52231

Related Tags

MCF52231CAL60	MCF52231CAL60 Distributor	MCF52231CAL60 Supplier
MCF52231CAL60 Price	MCF52231CAL60 Pictures	MCF52231CAL60 Image
MCF52231CAL60 PDF Datasheet	MCF52231CAL60 Download Datasheet	MCF52231CAL60 Datasheet
MCF52231CAL60 Stock	Buy MCF52231CAL60	Buy MCF52231CAL60
MCF52231CAL60	Supplier	Distributor

Related Products

	MCF52223CVM66 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 81BGA In stock: 9122 pcs RFQ		MCF52233CAL60 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 112LQFP In stock: 5744 pcs RFQ
	MCF52233CVM60 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 121BGA In stock: 6433 pcs RFQ		MCF52233CAF60 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: 5859 pcs RFQ
	MCF52232AF50 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 80LQFP In stock: 9644 pcs RFQ		MCF52232CAF50 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 80LQFP In stock: 6283 pcs RFQ
	MCF52223CVM80 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 81BGA In stock: 10444 pcs RFQ		MCF52223CVM66J Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 81BGA In stock: 3427 pcs RFQ
	MCF52230CAL60 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 112LQFP In stock: 8481 pcs RFQ		MCF52230CAF60 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 80LQFP In stock: 5465 pcs RFQ
	MCF52233CVM60J Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 121BGA In stock: 3571 pcs RFQ		MCF52231CAF60 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 80LQFP In stock: 8503 pcs RFQ