

NXP Semiconductors / Freescale

MC56F82743VFM

Part Number:	MC56F82743VFM
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 64KB FLASH 32QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	15318 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC56F82743VFM

PART NUMBER	MC56F82743VFM
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 64KB FLASH 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15318 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	32-QFN (5x5)
SPEED	100MHz
SERIES	56F8xxx
RAM SIZE	4K x 16
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (32K x 16)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	32-VFQFN Exposed Pad
OTHER NAMES	935311326557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	26
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	56800EX 56F8xxx Microcontroller IC 32-Bit 100MHz 64KB (32K x 16) FLASH 32-QFN (5x5)
DATA CONVERTERS	A/D 6x12b; D/A 2x12b
CORE SIZE	32-Bit
CORE PROCESSOR	56800EX
CONNECTIVITY	I ² C, SCI, SPI
BASE PART NUMBER	MC56F82743

Related Tags

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Related Products

	MC56F82733MFM Manufacturers: NXP Description: 32-BIT DSC 56800EX CORE 48KB F In stock: 22499 pcs RFQ		MC56F82748MLHR Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 2773 pcs RFQ
	MC56F82733VFM Manufacturers: NXP Description: IC MCU 32BIT 48KB FLASH 32QFN In stock: 23132 pcs RFQ		MC56F82746VLFR Manufacturers: NXP Description: 32-BIT DSC 56800EX CORE 64KB F In stock: 25555 pcs RFQ
	MC56F82746MLF Manufacturers: NXP Description: 32-BIT DSC 56800EX CORE 64KB F In stock: 19244 pcs RFQ		MC56F82733VLC Manufacturers: NXP Description: IC MCU 32BIT 48KB FLASH 32LQFP In stock: 20843 pcs RFQ
	MC56F82736VLFR Manufacturers: NXP Description: 32-BIT DSC 56800EX CORE 48KB F In stock: 28011 pcs RFQ		MC56F82746VLF Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: 15370 pcs RFQ
	MC56F82748MLH Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 5198 pcs RFQ		MC56F82738VLH Manufacturers: NXP Description: IC MCU 32BIT 48KB FLASH 64LQFP In stock: 18050 pcs RFQ
	MC56F82743VLC Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 32LQFP In stock: 14292 pcs RFQ		MC56F82736VLF Manufacturers: NXP Description: IC MCU 32BIT 48KB FLASH 48LQFP In stock: 25651 pcs RFQ