

NXP Semiconductors / Freescale



MC56F82743VLC

Part Number:	MC56F82743VLC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 64KB FLASH 32LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	14292 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC56F82743VLC

PART NUMBER	MC56F82743VLC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 64KB FLASH 32LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14292 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	32-LQFP (7x7)
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-LQFP
OTHER NAMES	935311194557
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-LQFP (7x7)
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

MC56F82743VLC	MC56F82743VLC Distributor	MC56F82743VLC Supplier
MC56F82743VLC Price	MC56F82743VLC Pictures	MC56F82743VLC Image
MC56F82743VLC PDF Datasheet	MC56F82743VLC Download Datasheet	MC56F82743VLC Datasheet
MC56F82743VLC Stock	Buy MC56F82743VLC	Buy MC56F82743VLC
MC56F82743VLC	Supplier	Distributor

Related Products

	MC56F82738VLH Manufacturers: NXP Description: IC MCU 32BIT 48KB FLASH 64LQFP In stock: 18050 pcs RFQ		MC56F82748VLH Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 13827 pcs RFQ
	MC56F82743VFM Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 32QFN In stock: 15318 pcs RFQ		MC56F82748MLHR Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 2773 pcs RFQ
	MC56F82746VLF Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: 15370 pcs RFQ		MC56F82736VLFR Manufacturers: NXP Description: 32-BIT DSC 56800EX CORE 48KB F In stock: 28011 pcs RFQ
	MC56F82746MLF Manufacturers: NXP Description: 32-BIT DSC 56800EX CORE 64KB F In stock: 19244 pcs RFQ		MC56F82736VLF Manufacturers: NXP Description: IC MCU 32BIT 48KB FLASH 48LQFP In stock: 25651 pcs RFQ
	MC56F82746VLFR Manufacturers: NXP Description: 32-BIT DSC 56800EX CORE 64KB F In stock: 25555 pcs RFQ		MC56F82733VLC Manufacturers: NXP Description: IC MCU 32BIT 48KB FLASH 32LQFP In stock: 20843 pcs RFQ
	MC56F82748MLH Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 5198 pcs RFQ		MC56F82733VFM Manufacturers: NXP Description: IC MCU 32BIT 48KB FLASH 32QFN In stock: 23132 pcs RFQ

