

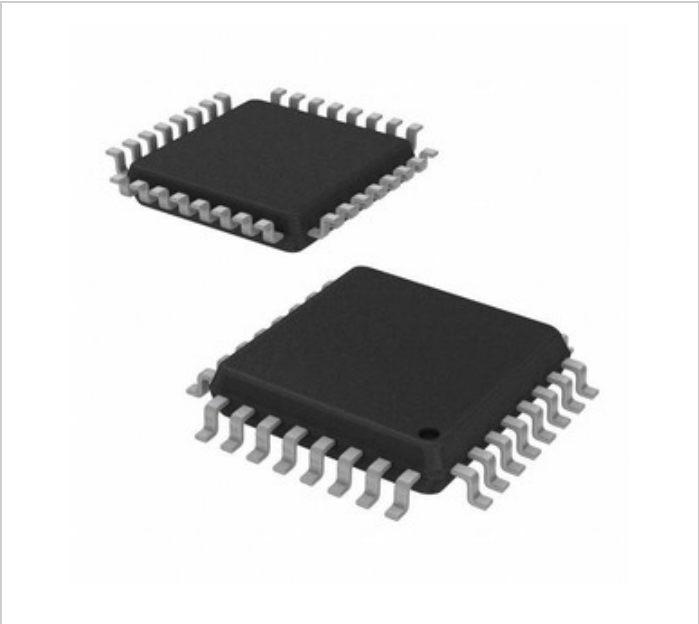


Image may be representation. See specifications for product details.

MC56F82743VLC

Part Number:	MC56F82743VLC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 64KB FLASH 32LQFP
Datasheets:	 1.MC56F82743VLC.pdf
	 2.MC56F82743VLC.pdf
	 3.MC56F82743VLC.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

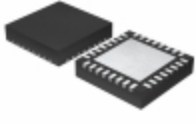
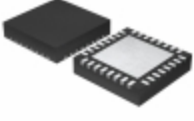
Specifications of MC56F82743VLC

PART NUMBER	MC56F82743VLC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 64KB FLASH 32LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.MC56F82743VLC.pdf  2.MC56F82743VLC.pdf  3.MC56F82743VLC.pdf
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)
MANUFACTURER STANDARD LEAD TIME	13 Weeks
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

NXP Semiconductors / Freescale MC56F82743VLC	MC56F82743VLC Distributor	MC56F82743VLC Supplier
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Freescale Semiconductor - NXP MC56F82743VLC	NXP USA Inc. MC56F82743VLC	

Related Products

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 MC56F82743VFM Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 64KB FLASH 32QFN In stock: Out stock RFQ	 MC56F82736VLF Manufacturers: NXP Semiconductors / Freescale Description: 32-BIT DSC 56800EX CORE 48KB F In stock: Out stock RFQ
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