

NXP Semiconductors / Freescale



MC56F8323VFBE

Part Number:	MC56F8323VFBE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 32KB FLASH 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6476 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC56F8323VFBE

PART NUMBER	MC56F8323VFBE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 32KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6476 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.25 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	60MHz
SERIES	56F8xxx
RAM SIZE	12K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (16K x 16)
PERIPHERALS	POR, PWM, Temp Sensor, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	935309359557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	27
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	56800E 56F8xxx Microcontroller IC 16-Bit 60MHz 32KB (16K x 16) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 8x12b
CORE SIZE	16-Bit
CORE PROCESSOR	56800E
CONNECTIVITY	CANbus, SCI, SPI
BASE PART NUMBER	MC56F8323

Related Tags

MC56F8323VFBE	MC56F8323VFBE Distributor	MC56F8323VFBE Supplier
MC56F8323VFBE Price	MC56F8323VFBE Pictures	MC56F8323VFBE Image
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Related Products

	MC56F8345VFGE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 128LQFP In stock: 3836 pcs RFQ		MC56F8322VFAE Manufacturers: NXP USA Description: IC MCU 16BIT 32KB FLASH 48LQFP In stock: 6592 pcs RFQ
	MC56F8346MFVE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 144LQFP In stock: 2894 pcs RFQ		MC56F8323EVME Manufacturers: NXP Description: BOARD EVALUATION MC56F8323 In stock: 243 pcs RFQ
	MC56F8335VFGE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 128LQFP In stock: 4187 pcs RFQ		MC56F8323EVM Manufacturers: NXP Description: KIT EVALUATION FOR MC56F8323 In stock: 4448 pcs RFQ
	MC56F8335MFGE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 128LQFP In stock: 4622 pcs RFQ		MC56F8323VFB60 Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 6664 pcs RFQ
	MC56F8323MFBE Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 5372 pcs RFQ		MC56F8335VFGER Manufacturers: NXP Description: 16-BIT DSC 56800E CORE 64KB FL In stock: 5871 pcs RFQ
	MC56F8345MFGE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 128LQFP In stock: 3658 pcs RFQ		MC56F8322VFAER2 Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 48LQFP In stock: 9883 pcs RFQ

