

NXP Semiconductors / Freescale

MC56F82348MLHR

Part Number:	MC56F82348MLHR
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 64KB FLASH 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	23691 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC56F82348MLHR

PART NUMBER	MC56F82348MLHR
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 64KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	23691 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	50MHz
SERIES	56F8xxx
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-LQFP
OTHER NAMES	935324747528
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	54
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 50MHz 64KB (64K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 16x12b, D/A 2x12b
CORE SIZE	32-Bit
CORE PROCESSOR	56800EX
CONNECTIVITY	CANbus, I²C, SCI, SPI

Related Tags

MC56F82348MLHR	MC56F82348MLHR Distributor	MC56F82348MLHR Supplier
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Related Products

	MC56F8246MLF Manufacturers: NXP Description: IC MCU 16BIT 48KB FLASH 48LQFP In stock: 16555 pcs RFQ		MC56F82316VLF Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 48LQFP In stock: 29367 pcs RFQ
	MC56F82323VFM Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 32QFN In stock: 29544 pcs RFQ		MC56F8245MLD Manufacturers: NXP Description: IC MCU 16BIT 48KB FLASH 44LQFP In stock: 12527 pcs RFQ
	MC56F8246VLF Manufacturers: NXP Description: IC MCU 16BIT 48KB FLASH 48LQFP In stock: 12312 pcs RFQ		MC56F82348MLH Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 20241 pcs RFQ
	MC56F8167VVFE Manufacturers: NXP Description: IC MCU 16BIT 512KB FLASH 160BGA In stock: 5952 pcs RFQ		MC56F8246VLFR Manufacturers: NXP Description: 16-BIT DSC 56800E CORE 48KB FL In stock: 21289 pcs RFQ
	MC56F8246MLFR Manufacturers: NXP Description: 16-BIT DSC 56800E CORE 48KB FL In stock: 18706 pcs RFQ		MC56F82313VLC Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 32LQFP In stock: 20869 pcs RFQ
	MC56F8167VPYE Manufacturers: NXP Description: IC MCU 16BIT 512KB FLASH 160LQFP In stock: 3046 pcs RFQ		MC56F8245VLD Manufacturers: NXP Description: IC MCU 16BIT 48KB FLASH 44LQFP In stock: 12573 pcs RFQ