

MC56F8255MLD



Images are for reference only.
See Product Specifications for product details.
Buy MC56F8255MLD with confidence from Component-World.HK, 1 Year Warranty



Part Number: [MC56F8255MLD](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: IC MCU 16BIT 64KB FLASH 44LQFP

Data sheet:  [MC56F825x,824x Ref Manual](#)
 [MC56F82xx Fact Sheet](#)
 [MC56F825x/MC56F824x Errata](#)
 [MC56F825x/824x Datasheet](#)
 [MC56F825x/824x Product Brief](#)

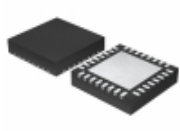
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Request For Quotation

PRODUCT PARAMETER			
Part Number	MC56F8255MLD	Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 16BIT 64KB FLASH 44LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	12429 pcs	Data sheet	MC56F825x,824x Ref Manual MC56F82xx Fact Sheet MC56F825x/MC56F824x Errata MC56F825x/824x Datasheet MC56F825x/824x Product Brief
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
Supplier Device Package	44-LQFP (10x10)	Speed	60MHz
Series	56F8xxx	RAM Size	4K x 16
Program Memory Type	FLASH	Program Memory Size	64KB (32K x 16)
Peripherals	LVD, POR, PWM, WDT	Packaging	Tray
Package / Case	44-LQFP	Other Names	935310531557
Oscillator Type	Internal	Operating Temperature	-40°C ~ 125°C (TA)
Number of I/O	35	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 64KB (32K x 16) FLASH 44-LQFP (10x10)	Data Converters	A/D 8x12b, D/A 1x12b
Core Size	16-Bit	Core Processor	56800E
Connectivity	CANbus, I ² C, LINbus, SCI, SPI	Base Part Number	MC56F8255
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 12429 pieces of NXP Semiconductors / Freescale MC56F8255MLD in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: MC56F8257MLH Description: IC MCU 16BIT 64KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F8246MLFR Description: 16-BIT DSC 56800E CORE 48KB FL	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F8245MLD Description: IC MCU 16BIT 48KB FLASH 44LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F8255VLD Description: IC MCU 16BIT 64KB FLASH 44LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F82726VLF Description: IC MCU 32BIT 32KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F8257VLH Description: IC MCU 16BIT 64KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F82728VLH Description: IC MCU 32BIT 32KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F8256VLF Description: IC MCU 16BIT 64KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F8246VLF Description: IC MCU 16BIT 48KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F82726VLFR Description: IC MCU 32BIT 32KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F82348MLHR Description: IC MCU 32BIT 64KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F8246MLF Description: IC MCU 16BIT 48KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F82723VFM Description: IC MCU 32BIT 32KB FLASH 32QFN	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F8245VLD Description: IC MCU 16BIT 48KB FLASH 44LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F82723VLC Description: IC MCU 32BIT 32KB FLASH 32LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F8247VLHR Description: 16-BIT DSC 56800E CORE 48KB FL	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F8246VLFR Description: 16-BIT DSC 56800E CORE 48KB FL	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F82733MFM Description: 32-BIT DSC 56800EX CORE 48KB F	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F8247VLH Description: IC MCU 16BIT 48KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F8247MLH Description: IC MCU 16BIT 48KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ

Related keywords for MC56F8255MLD

NXP Semiconductors / Freescale MC56F8255MLD	MC56F8255MLD distributor	MC56F8255MLD supplier	MC56F8255MLD price
MC56F8255MLD download datasheet	MC56F8255MLD datasheet	MC56F8255MLD stock	buy MC56F8255MLD
NXP Semiconductors / Freescale MC56F8255MLD	NXP Semiconductors MC56F8255MLD	Freescale MC56F8255MLD	Freescale Semiconductor - NXP MC56F8255MLD
NXP USA Inc. MC56F8255MLD			

