

NXP Semiconductors / Freescale

MC56F8035VLD

Part Number:	MC56F8035VLD
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 64KB FLASH 44LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	9284 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC56F8035VLD

PART NUMBER	MC56F8035VLD
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 64KB FLASH 44LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9284 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-LQFP (10x10)
SPEED	32MHz
SERIES	56F8xxx
RAM SIZE	4K x 16
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (32K x 16)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	44-LQFP
OTHER NAMES	935315324557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°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 32MHz 64KB (32K x 16) FLASH 44-LQFP (10x10)
DATA CONVERTERS	A/D 8x12b, D/A 2x12b
CORE SIZE	16-Bit
CORE PROCESSOR	56800E
CONNECTIVITY	I ² C, LINbus, SCI, SPI
BASE PART NUMBER	MC56F8035

Related Tags

MC56F8035VLD	MC56F8035VLD Distributor	MC56F8035VLD Supplier
MC56F8035VLD Price	MC56F8035VLD Pictures	MC56F8035VLD Image
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Related Products

	MC56F8025VLDR Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 44LQFP In stock: 13980 pcs 		MC56F8027VLH Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 13742 pcs 
	MC56F8037MLH Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 7793 pcs 		MC56F8027VLHR Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 13864 pcs 
	MC56F8036VLF Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 8812 pcs 		MC56F8035VLD Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 44LQFP In stock: 14784 pcs 
	MC56F8025MLD Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 44LQFP In stock: 4193 pcs 		MC56F8025VLD Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 44LQFP In stock: 10494 pcs 
	MC56F8037VLH Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 9354 pcs 		MC56F8037VLHR Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 14625 pcs 
	MC56F8037EVM Manufacturers: NXP Description: BOARD EVAL FOR MC56F8037 In stock: 6288 pcs 		MC56F8033VLC Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 32LQFP In stock: 12176 pcs 