



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC18F25K83T-I/MX

Part Number:	PIC18F25K83T-I/MX
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	FLASH
Datasheets:	1.PIC18F25K83T-I/MX.pdf 2.PIC18F25K83T-I/MX.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	51890 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

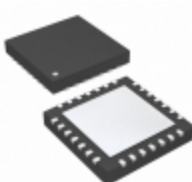
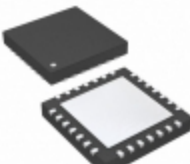
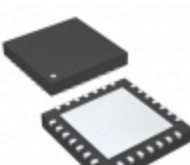
Specifications of PIC18F25K83T-I/MX

PART NUMBER	PIC18F25K83T-I/MX
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	FLASH
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	51890 pcs
DATA SHEET	1.PIC18F25K83T-I/MX.pdf 2.PIC18F25K83T-I/MX.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-UQFN (6x6)
SPEED	64MHz
SERIES	PIC® XLP™ 18K
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (16K x 16)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-UQFN Exposed Pad
OTHER NAMES	PIC18F25K83T-I/MXTR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	25
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	1K x 8
DETAILED DESCRIPTION	PIC PIC® XLP™ 18K Microcontroller IC 8-Bit 64MHz 32KB (16K x 16) FLASH 28-UQFN (6x6)
DATA CONVERTERS	A/D 24x12b, D/A 1x5b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	CANbus, I²C, LINbus, SPI, UART/USART

Related Tags

Micrel / Microchip Technology PIC18F25K83T-I/MX	PIC18F25K83T-I/MX Distributor	PIC18F25K83T-I/MX Supplier
PIC18F25K83T-I/MX Price	PIC18F25K83T-I/MX Pictures	PIC18F25K83T-I/MX Image
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Related Products

 PIC18F25Q10-I/SP Manufacturers: Micrel / Microchip Technology Description: 32KB FLASH, 2KB RAM, 256B EEPROM In stock: 52754 pcs RFQ	 PIC18F25Q10-I/SS Manufacturers: Micrel / Microchip Technology Description: 32KB FLASH, 2KB RAM, 256B EEPROM In stock: 79017 pcs RFQ
 PIC18F25K83-I/ML Manufacturers: Micrel / Microchip Technology Description: FLASH In stock: 50036 pcs RFQ	 PIC18F25K83-I/SP Manufacturers: Micrel / Microchip Technology Description: FLASH In stock: 36026 pcs RFQ
 PIC18F25Q10-I/SO Manufacturers: Micrel / Microchip Technology Description: 32KB FLASH, 2KB RAM, 256B EEPROM In stock: 67926 pcs RFQ	 PIC18F25K83T-I/ML Manufacturers: Micrel / Microchip Technology Description: FLASH In stock: 51065 pcs RFQ
 PIC18F25K83-I/MX Manufacturers: Micrel / Microchip Technology Description: FLASH In stock: 45498 pcs RFQ	 PIC18F25K83T-I/SO Manufacturers: Micrel / Microchip Technology Description: FLASH In stock: 50645 pcs RFQ
 PIC18F25K83-I/SS Manufacturers: Micrel / Microchip Technology Description: FLASH In stock: 42559 pcs RFQ	 PIC18F25K83T-I/SS Manufacturers: Micrel / Microchip Technology Description: FLASH In stock: 64888 pcs RFQ
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