

MICROCHIP

Micrel / Microchip Technology



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PIC18F24K42T-I/ML

Part Number:	PIC18F24K42T-I/ML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 16KB FLASH 28QFN
Datasheets:	 PIC18F24K42T-I/ML.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	68969 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

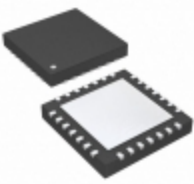
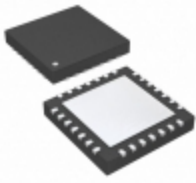
Specifications of PIC18F24K42T-I/ML

PART NUMBER	PIC18F24K42T-I/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	68969 pcs
DATA SHEET	 PIC18F24K42T-I/ML.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-QFN (6x6)
SPEED	64MHz
SERIES	PIC® XLP™ 18K
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (8K x 16)
PERIPHERALS	Brown-out Detect/Reset, DMA, HLVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-VQFN Exposed Pad
OTHER NAMES	PIC18F24K42T-I/ML-ND PIC18F24K42T-I/MLTR
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	256 x 8
DETAILED DESCRIPTION	PIC PIC® XLP™ 18K Microcontroller IC 8-Bit 64MHz 16KB (8K x 16) FLASH 28-QFN (6x6)
DATA CONVERTERS	A/D 24x12b, D/A 1x5b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, LINbus, SPI, UART/USART

Related Tags

Micrel / Microchip Technology PIC18F24K42T-I/ML	PIC18F24K42T-I/ML Distributor	PIC18F24K42T-I/ML Supplier
PIC18F24K42T-I/ML Price	PIC18F24K42T-I/ML Pictures	PIC18F24K42T-I/ML Image
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Micrel / Microchip Technology PIC18F24K42T-I/ML	Microchip Technology PIC18F24K42T-I/ML	Roving Networks / Microchip Technology PIC18F24K42T-I/ML

Related Products

MICROCHIP PIC18F24K50-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 28SDIP In stock: 38262 pcs RFQ	 PIC18F24K50-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 28QFN In stock: 38190 pcs RFQ
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