



Micrel / Microchip Technology



PIC18F25K42-E/MV

Part Number:	PIC18F25K42-E/MV
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 28UQFN
	 1.PIC18F25K42-E/MV.pdf
	 2.PIC18F25K42-E/MV.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

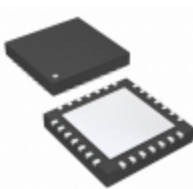
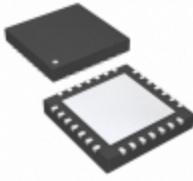
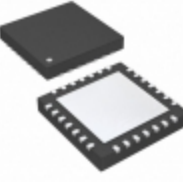
Specifications of PIC18F25K42-E/MV

PART NUMBER	PIC18F25K42-E/MV
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 28UQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.PIC18F25K42-E/MV.pdf  2.PIC18F25K42-E/MV.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-UQFN (4x4)
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, HLVD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	28-UFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	25
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
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 32KB (16K x 16) FLASH 28-UQFN (4x4)
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 PIC18F25K42-E/MV	PIC18F25K42-E/MV Distributor	PIC18F25K42-E/MV Supplier
PIC18F25K42-E/MV Price	PIC18F25K42-E/MV Pictures	PIC18F25K42-E/MV Image
PIC18F25K42-E/MV PDF Datasheet	PIC18F25K42-E/MV Download Datasheet	PIC18F25K42-E/MV Datasheet
PIC18F25K42-E/MV Stock	Buy PIC18F25K42-E/MV	Buy Micrel / Microchip Technology PIC18F25K42-E/MV
Micrel / Microchip Technology PIC18F25K42-E/MV	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC18F25K42-E/MV	Microchip Technology PIC18F25K42-E/MV	Roving Networks / Microchip Technology PIC18F25K42-E/MV

Related Products

 PIC18F25K40T-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28UQFN In stock: Out stock RFQ	 PIC18F25K42-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28SSDIP In stock: Out stock RFQ
 PIC18F25K40T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28QFN In stock: Out stock RFQ	 PIC18F25K40-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28SSOP In stock: Out stock RFQ
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