



Micrel / Microchip Technology

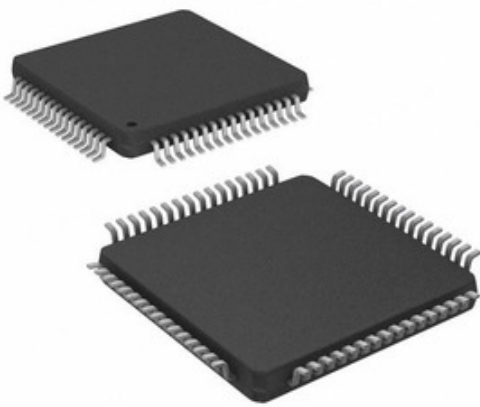


Image may be representation. See specifications for product details.

PIC18F6520-E/PT

Part Number:	PIC18F6520-E/PT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 64TQFP
	1.PIC18F6520-E/PT.pdf
	2.PIC18F6520-E/PT.pdf
	3.PIC18F6520-E/PT.pdf
	4.PIC18F6520-E/PT.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

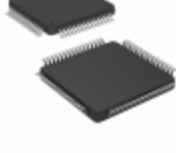
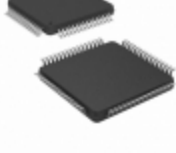
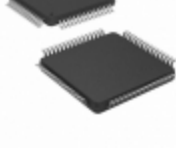
Specifications of PIC18F6520-E/PT

PART NUMBER	PIC18F6520-E/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.PIC18F6520-E/PT.pdf 2.PIC18F6520-E/PT.pdf 3.PIC18F6520-E/PT.pdf 4.PIC18F6520-E/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-TQFP (10x10)
SPEED	25MHz
SERIES	PIC® 18F
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (16K x 16)
PERIPHERALS	Brown-out Detect/Reset, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	52
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	9 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	1K x 8
DETAILED DESCRIPTION	PIC PIC® 18F Microcontroller IC 8-Bit 25MHz 32KB (16K x 16) FLASH 64-TQFP (10x10)
DATA CONVERTERS	A/D 12x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	PIC18F6520

Related Tags

Micrel / Microchip Technology PIC18F6520-E/PT	PIC18F6520-E/PT Distributor	PIC18F6520-E/PT Supplier
PIC18F6520-E/PT Price	PIC18F6520-E/PT Pictures	PIC18F6520-E/PT Image
PIC18F6520-E/PT PDF Datasheet	PIC18F6520-E/PT Download Datasheet	PIC18F6520-E/PT Datasheet
PIC18F6520-E/PT Stock	Buy PIC18F6520-E/PT	Buy Micrel / Microchip Technology PIC18F6520-E/PT
Micrel / Microchip Technology PIC18F6520-E/PT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC18F6520-E/PT	Microchip Technology PIC18F6520-E/PT	Roving Networks / Microchip Technology PIC18F6520-E/PT

Related Products

 PIC18F6525-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 64TQFP In stock: 160 pcs RFQ	 PIC18F6520-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 924 pcs RFQ
 PIC18F6525T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 64TQFP In stock: Out stock RFQ	 PIC18F64J11-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64TQFP In stock: Out stock RFQ
 PIC18F6493T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64TQFP In stock: Out stock RFQ	 PIC18F6525-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 64TQFP In stock: Out stock RFQ
 PIC18F6493-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64TQFP In stock: 19 pcs RFQ	 PIC18F64J11T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64TQFP In stock: Out stock RFQ
 PIC18F6520T-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: Out stock RFQ	 PIC18F64J90-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64TQFP In stock: Out stock RFQ
 PIC18F64J90T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64TQFP In stock: Out stock RFQ	 PIC18F6520T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: Out stock RFQ