



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC18F6490-E/PT

Part Number:	PIC18F6490-E/PT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 16KB FLASH 64TQFP
	 1.PIC18F6490-E/PT.pdf
	 2.PIC18F6490-E/PT.pdf
	 3.PIC18F6490-E/PT.pdf
	 4.PIC18F6490-E/PT.pdf
	 5.PIC18F6490-E/PT.pdf
	 6.PIC18F6490-E/PT.pdf
	 7.PIC18F6490-E/PT.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	23383 pcs stock
Ship From	Hong Kong
	REQUEST FOR QUOTATION /Fedex/TNT/UPS/EMS

Specifications of PIC18F6490-E/PT

PART NUMBER	PIC18F6490-E/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	23383 pcs
DATA SHEET	 1.PIC18F6490-E/PT.pdf  2.PIC18F6490-E/PT.pdf  3.PIC18F6490-E/PT.pdf  4.PIC18F6490-E/PT.pdf  5.PIC18F6490-E/PT.pdf  6.PIC18F6490-E/PT.pdf  7.PIC18F6490-E/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-TQFP (10x10)
SPEED	40MHz
SERIES	PIC® 18F
RAM SIZE	768 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (8K x 16)
PERIPHERALS	Brown-out Detect/Reset, HLVD, LCD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	50
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® 18F Microcontroller IC 8-Bit 40MHz 16KB (8K 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	PIC18F6490

Related Tags

Micrel / Microchip Technology PIC18F6490-E/PT	PIC18F6490-E/PT Distributor	PIC18F6490-E/PT Supplier
PIC18F6490-E/PT Price	PIC18F6490-E/PT Pictures	PIC18F6490-E/PT Image
PIC18F6490-E/PT PDF Datasheet	PIC18F6490-E/PT Download Datasheet	PIC18F6490-E/PT Datasheet
PIC18F6490-E/PT Stock	Buy PIC18F6490-E/PT	Buy Micrel / Microchip Technology PIC18F6490-E/PT
Micrel / Microchip Technology PIC18F6490-E/PT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC18F6490-E/PT	Microchip Technology PIC18F6490-E/PT	Roving Networks / Microchip Technology PIC18F6490-E/PT

Related Products

 PIC18F64J11-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64TQFP In stock: 37744 pcs RFQ	 PIC18F6490-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64TQFP In stock: 25591 pcs RFQ
 PIC18F6410-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64TQFP In stock: 22914 pcs RFQ	 PIC18F63J90T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 64TQFP In stock: 43824 pcs RFQ
 PIC18F6410-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64TQFP In stock: 26085 pcs RFQ	 PIC18F63J11T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 64TQFP In stock: 6237 pcs RFQ
 PIC18F6410T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64TQFP In stock: 24691 pcs RFQ	 PIC18F63J90-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 64TQFP In stock: 35148 pcs RFQ
 PIC18F6493-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64TQFP In stock: 19537 pcs RFQ	 PIC18F64J11T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64TQFP In stock: 36654 pcs RFQ
 PIC18F6490T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64TQFP In stock: 29684 pcs RFQ	 PIC18F6493T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64TQFP In stock: 21093 pcs RFQ

