



Micrel / Microchip Technology



PIC18LF6490-I/PT

Part Number:	PIC18LF6490-I/PT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 16KB FLASH 64TQFP
	 1.PIC18LF6490-I/PT.pdf
	 2.PIC18LF6490-I/PT.pdf
	 3.PIC18LF6490-I/PT.pdf
	 4.PIC18LF6490-I/PT.pdf
	 5.PIC18LF6490-I/PT.pdf
	 6.PIC18LF6490-I/PT.pdf
	 7.PIC18LF6490-I/PT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	27048 pcs stock
Ship From	Hong Kong
	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of PIC18LF6490-I/PT

PART NUMBER	PIC18LF6490-I/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	27048 pcs
DATA SHEET	 1.PIC18LF6490-I/PT.pdf  2.PIC18LF6490-I/PT.pdf  3.PIC18LF6490-I/PT.pdf  4.PIC18LF6490-I/PT.pdf  5.PIC18LF6490-I/PT.pdf  6.PIC18LF6490-I/PT.pdf  7.PIC18LF6490-I/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	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
OTHER NAMES	PIC18LF6490IPT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	50
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS 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	PIC18LF6490

Related Tags

Micrel / Microchip Technology PIC18LF6490-I/PT	PIC18LF6490-I/PT Distributor	PIC18LF6490-I/PT Supplier
PIC18LF6490-I/PT Price	PIC18LF6490-I/PT Pictures	PIC18LF6490-I/PT Image
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PIC18LF6490-I/PT Stock	Buy PIC18LF6490-I/PT	Buy Micrel / Microchip Technology PIC18LF6490-I/PT
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Micrel / Microchip Technology PIC18LF6490-I/PT	Microchip Technology PIC18LF6490-I/PT	Roving Networks / Microchip Technology PIC18LF6490-I/PT

Related Products

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 PIC18LF6310T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 64TQFP In stock: 2952 pcs RFQ	 PIC18LF6520T-I/PTG Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 6192 pcs RFQ
 PIC18LF6390T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 64TQFP In stock: 24421 pcs RFQ	 PIC18LF6490T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64TQFP In stock: 25383 pcs RFQ
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 PIC18LF6493-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64TQFP In stock: 4666 pcs RFQ	 PIC18LF6410-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64TQFP In stock: 26837 pcs RFQ
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