

 **Micrel / Microchip Technology**



Image may be representation. See specifications for product details.

PIC32MX675F512L-80I/PT

Part Number:

PIC32MX675F512L-80I/PT

Manufacturer/Brand:

Micrel / Microchip Technology

Product description

IC MCU 32BIT 512KB FLASH 100TQFP

Datasheets:

 1.PIC32MX675F512L-80I/PT.pdf

 2.PIC32MX675F512L-80I/PT.pdf

 3.PIC32MX675F512L-80I/PT.pdf

 4.PIC32MX675F512L-80I/PT.pdf

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

11197 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

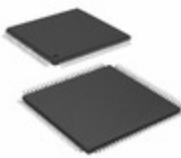
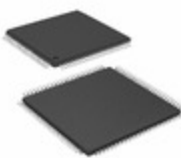
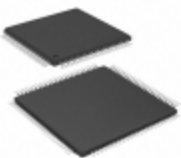
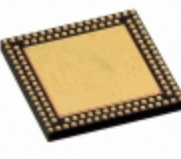
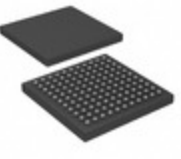
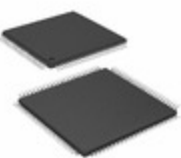
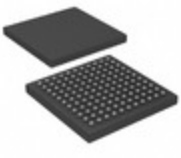
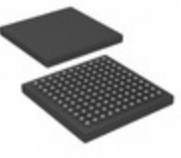
Specifications of PIC32MX675F512L-80I/PT

PART NUMBER	PIC32MX675F512L-80I/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 512KB FLASH 100TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11197 pcs
DATA SHEET	 1.PIC32MX675F512L-80I/PT.pdf  2.PIC32MX675F512L-80I/PT.pdf  3.PIC32MX675F512L-80I/PT.pdf  4.PIC32MX675F512L-80I/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-TQFP (12x12)
SPEED	80MHz
SERIES	PIC® 32MX
RAM SIZE	64K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-TQFP
OTHER NAMES	PIC32MX675F512L80IPT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	85
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	MIPS32® M4K™ PIC® 32MX Microcontroller IC 32-Bit 80MHz 512KB (512K x 8) FLASH 100-TQFP (12x12)
DATA CONVERTERS	A/D 16x10b
CORE SIZE	32-Bit
CORE PROCESSOR	MIPS32® M4K™
CONNECTIVITY	Ethernet, I²C, SPI, UART/USART, USB OTG
BASE PART NUMBER	PIC32MX675F512

Related Tags

Micrel / Microchip Technology PIC32MX675F512L-80I/PT	PIC32MX675F512L-80I/PT Distributor	PIC32MX675F512L-80I/PT Supplier
PIC32MX675F512L-80I/PT Price	PIC32MX675F512L-80I/PT Pictures	PIC32MX675F512L-80I/PT Image
PIC32MX675F512L-80I/PT PDF Datasheet	PIC32MX675F512L-80I/PT Download Datasheet	PIC32MX675F512L-80I/PT Datasheet
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Related Products

 PIC32MX675F512LT-80I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100TQFP In stock: 14170 pcs RFQ	 PIC32MX675F512HT-80V/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64TQFP In stock: 13879 pcs RFQ
 PIC32MX675F512HT-80I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64TQFP In stock: 16273 pcs RFQ	 PIC32MX675F512HT-80I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64QFN In stock: 12437 pcs RFQ
 PIC32MX675F512L-80V/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100TQFP In stock: 10582 pcs RFQ	 PIC32MX675F512L-80V/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100TQFP In stock: 11780 pcs RFQ
 PIC32MX675F512L-80I/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 124VTLA In stock: 11629 pcs RFQ	 PIC32MX675F512LT-80I/BG Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 121BGA In stock: 14414 pcs RFQ
 PIC32MX675F512HT-80V/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64QFN In stock: 13551 pcs RFQ	 PIC32MX675F512L-80I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100TQFP In stock: 9753 pcs RFQ
 PIC32MX675F512L-80V/BG Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 121BGA In stock: 11210 pcs RFQ	 PIC32MX675F512L-80I/BG Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 121BGA In stock: 11251 pcs RFQ