

MICROCHIP

Micrel / Microchip Technology

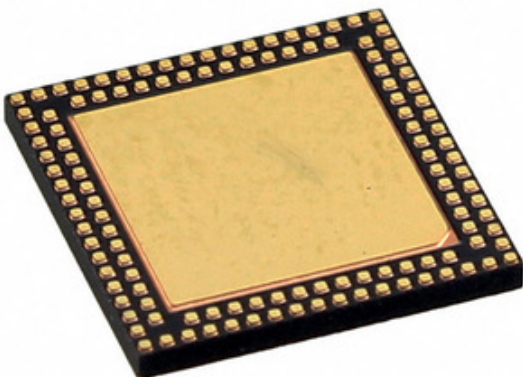


Image may be representation. See specifications for product details.

PIC32MX695F512L-80I/TL

Part Number: PIC32MX695F512L-80I/TL

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 32BIT 512KB FLASH 124VTLA

Datasheets: [1.PIC32MX695F512L-80I/TL.pdf](#)
[2.PIC32MX695F512L-80I/TL.pdf](#)
[3.PIC32MX695F512L-80I/TL.pdf](#)

RoHS Status:  Lead free / RoHS Compliant

Stock Condition: 11349 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

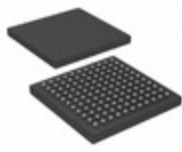
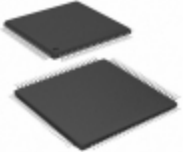
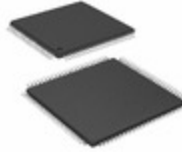
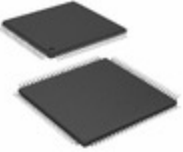
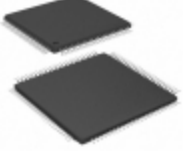
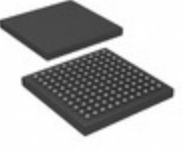
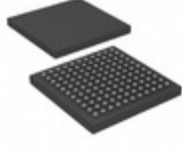
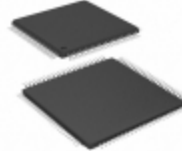
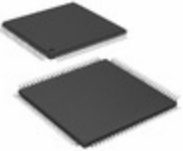
Specifications of PIC32MX695F512L-80I/TL

PART NUMBER	PIC32MX695F512L-80I/TL
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 512KB FLASH 124VTLA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11349 pcs
DATA SHEET	1.PIC32MX695F512L-80I/TL.pdf 2.PIC32MX695F512L-80I/TL.pdf 3.PIC32MX695F512L-80I/TL.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	124-VTLA (9x9)
SPEED	80MHz
SERIES	PIC® 32MX
RAM SIZE	128K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	124-VFTLA Dual Rows, Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	83
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 124-VTLA (9x9)
DATA CONVERTERS	A/D 16x10b
CORE SIZE	32-Bit
CORE PROCESSOR	MIPS32® M4K™
CONNECTIVITY	Ethernet, I²C, SPI, UART/USART, USB OTG
BASE PART NUMBER	PIC32MX695F512

Related Tags

Micrel / Microchip Technology PIC32MX695F512L-80I/TL	PIC32MX695F512L-80I/TL Distributor	PIC32MX695F512L-80I/TL Supplier
PIC32MX695F512L-80I/TL Price	PIC32MX695F512L-80I/TL Pictures	PIC32MX695F512L-80I/TL Image
PIC32MX695F512L-80I/TL PDF Datasheet	PIC32MX695F512L-80I/TL Download Datasheet	PIC32MX695F512L-80I/TL Datasheet
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Micrel / Microchip Technology PIC32MX695F512L-80I/TL	Microchip Technology PIC32MX695F512L-80I/TL	Roving Networks / Microchip Technology PIC32MX695F512L-80I/TL

Related Products

 PIC32MX695F512LT-80I/BG Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 121BGA In stock: 10832 pcs RFQ	 PIC32MX695F512LT-80I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100TQFP In stock: 9210 pcs RFQ
 PIC32MX695F512L-80I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100TQFP In stock: 9729 pcs RFQ	 PIC32MX695F512LT-80I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100TQFP In stock: 10741 pcs RFQ
 PIC32MX695F512HT-80V/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 121BGA In stock: 12219 pcs RFQ	 PIC32MX695F512L-80V/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100TQFP In stock: 10020 pcs RFQ
 PIC32MX695F512HT-80I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64TQFP In stock: 9780 pcs RFQ	 PIC32MX695F512L-80V/BG Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 121BGA In stock: 11796 pcs RFQ
 PIC32MX695F512L-80I/BG Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 121BGA In stock: 9298 pcs RFQ	 PIC32MX695F512HT-80V/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64TQFP In stock: 12485 pcs RFQ
 PIC32MX695F512L-80I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100TQFP In stock: 9778 pcs RFQ	 PIC32MX695F512L-80V/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100TQFP In stock: 8809 pcs RFQ