



Micrel / Microchip Technology

PIC32MX795F512H-80V/MR

Part Number: PIC32MX795F512H-80V/MR
 Manufacturer/Brand: Micrel / Microchip Technology
 Product description: IC MCU 32BIT 512KB FLASH 64QFN
 Datasheets:
 1. PIC32MX795F512H-80V/MR.pdf
 2. PIC32MX795F512H-80V/MR.pdf
 3. PIC32MX795F512H-80V/MR.pdf
 4. PIC32MX795F512H-80V/MR.pdf
 RoHS Status: Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of PIC32MX795F512H-80V/MR

PART NUMBER	PIC32MX795F512H-80V/MR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 512KB FLASH 64QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1. PIC32MX795F512H-80V/MR.pdf 2. PIC32MX795F512H-80V/MR.pdf 3. PIC32MX795F512H-80V/MR.pdf 4. PIC32MX795F512H-80V/MR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-QFN (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	64-VFQFN Exposed Pad
OTHER NAMES	PIC32MX795F512H80VMR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	53
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	26 Weeks
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 64-QFN (9x9)
DATA CONVERTERS	A/D 16x10b
CORE SIZE	32-Bit
CORE PROCESSOR	MIPS32® M4K™
CONNECTIVITY	CANbus, Ethernet, I ² C, SPI, UART/USART, USB OTG
BASE PART NUMBER	PIC32MX795F512

Related Tags

Micrel / Microchip Technology PIC32MX795F512H-80V/MR	PIC32MX795F512H-80V/MR Distributor	PIC32MX795F512H-80V/MR Supplier
PIC32MX795F512H-80V/MR Price	PIC32MX795F512H-80V/MR Pictures	PIC32MX795F512H-80V/MR Image
PIC32MX795F512H-80V/MR PDF Datasheet	PIC32MX795F512H-80V/MR Download Datasheet	PIC32MX795F512H-80V/MR Datasheet
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<p>PIC32MX775F512LT-80V/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100TQFP In stock: Out stock RFQ</p>	<p>PIC32MX795F512L-80I/BG Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 121BGA In stock: 922 pcs RFQ</p>
<p>PIC32MX795F512HT-80V/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64QFN In stock: Out stock RFQ</p>	<p>PIC32MX795F512H-80I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64QFN In stock: Out stock RFQ</p>
<p>PIC32MX795F512HT-80I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64TQFP In stock: Out stock RFQ</p>	<p>PIC32MX795F512H-80I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64TQFP In stock: Out stock RFQ</p>
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