



Micrel / Microchip Technology

PIC32MX575F512H-80I/MR

Part Number:	PIC32MX575F512H-80I/MR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC MCU 32BIT 512KB FLASH 64QFN 1.PIC32MX575F512H-80I/MR.pdf 2.PIC32MX575F512H-80I/MR.pdf 3.PIC32MX575F512H-80I/MR.pdf 4.PIC32MX575F512H-80I/MR.pdf
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	11978 pcs stock
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 PIC32MX575F512H-80I/MR

PART NUMBER	PIC32MX575F512H-80I/MR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 512KB FLASH 64QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11978 pcs
DATA SHEET	1.PIC32MX575F512H-80I/MR.pdf 2.PIC32MX575F512H-80I/MR.pdf 3.PIC32MX575F512H-80I/MR.pdf 4.PIC32MX575F512H-80I/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	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	64-VFQFN Exposed Pad
OTHER NAMES	PIC32MX575F512H80IMR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	53
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 64-QFN (9x9)
DATA CONVERTERS	A/D 16x10b
CORE SIZE	32-Bit
CORE PROCESSOR	MIPS32® M4K™
CONNECTIVITY	CANbus, I²C, SPI, UART/USART, USB OTG
BASE PART NUMBER	PIC32MX575F512

Related Tags

Micrel / Microchip Technology PIC32MX575F512H-80I/MR	PIC32MX575F512H-80I/MR Distributor	PIC32MX575F512H-80I/MR Supplier
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