

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC32MM0032GPL020-E/SS

Part Number: PIC32MM0032GPL020-E/SS

Manufacturer/Brand: Micrel / Microchip Technology

Product description: 32KB FLASH, 8KB RAM, 79 COREMARK

Datasheets: [1.PIC32MM0032GPL020-E/SS.pdf](#)
[2.PIC32MM0032GPL020-E/SS.pdf](#)

Stock Condition: 77690 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

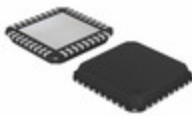
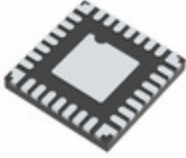
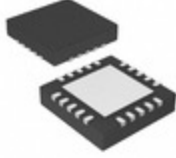
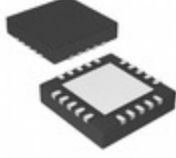
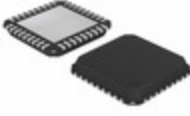
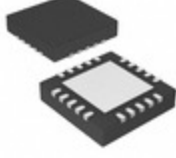
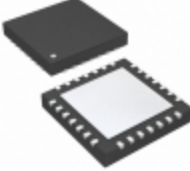
Specifications of PIC32MM0032GPL020-E/SS

PART NUMBER	PIC32MM0032GPL020-E/SS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	32KB FLASH, 8KB RAM, 79 COREMARK
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	77690 pcs
DATA SHEET	1.PIC32MM0032GPL020-E/SS.pdf 2.PIC32MM0032GPL020-E/SS.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	20-SSOP
SPEED	25MHz
SERIES	PIC® 32MM
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	Brown-out Detect/Reset, HLVD, I²S, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	20-SSOP (0.209", 5.30mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	16
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	-
DETAILED DESCRIPTION	MIPS32® microAptiv™ PIC® 32MM Microcontroller IC 32-Bit 25MHz 32KB (32K x 8) FLASH 20-SSOP
DATA CONVERTERS	A/D 11x10/12b, D/A 1x5b
CORE SIZE	32-Bit
CORE PROCESSOR	MIPS32® microAptiv™
CONNECTIVITY	IrDA, LINbus, SPI, UART/USART

Related Tags

Micrel / Microchip Technology PIC32MM0032GPL020-E/SS	PIC32MM0032GPL020-E/SS Distributor	PIC32MM0032GPL020-E/SS Supplier
PIC32MM0032GPL020-E/SS Price	PIC32MM0032GPL020-E/SS Pictures	PIC32MM0032GPL020-E/SS Image
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Micrel / Microchip Technology PIC32MM0032GPL020-E/SS	Microchip Technology PIC32MM0032GPL020-E/SS	Roving Networks / Microchip Technology PIC32MM0032GPL020-E/SS

Related Products

 PIC32MM0016GPL036T-I/M2 Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 36SQFN In stock: 88877 pcs RFQ	 PIC32MM0016GPL036-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 40UQFN In stock: 73099 pcs RFQ
 PIC32MM0032GPL020-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB FLASH 20SSOP In stock: 83737 pcs RFQ	 PIC32MM0032GPL028-E/M6 Manufacturers: Micrel / Microchip Technology Description: 32KB FLASH, 8KB RAM, 79 COREMARK In stock: 70385 pcs RFQ
 PIC32MM0032GPL020-E/ML Manufacturers: Micrel / Microchip Technology Description: 32KB FLASH, 8KB RAM, 79 COREMARK In stock: 75149 pcs RFQ	 PIC32MM0032GPL020T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB FLASH 20SSOP In stock: 101033 pcs RFQ
 PIC32MM0032GPL020-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB FLASH 20QFN In stock: 85022 pcs RFQ	 PIC32MM0016GPL036-I/M2 Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 36SQFN In stock: 75575 pcs RFQ
 PIC32MM0032GPL020T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB FLASH 20QFN In stock: 97729 pcs RFQ	 PIC32MM0016GPL036T-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 40UQFN In stock: 93413 pcs RFQ
 PIC32MM0016GPL036-E/MV Manufacturers: Micrel / Microchip Technology Description: 16KB FLASH, 4KB RAM, 79 COREMARK In stock: 54127 pcs RFQ	 PIC32MM0032GPL028-E/ML Manufacturers: Micrel / Microchip Technology Description: 32KB FLASH, 8KB RAM, 79 COREMARK In stock: 72214 pcs RFQ