



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC32MM0016GPL020-I/SS

Part Number:	PIC32MM0016GPL020-I/SS
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 16KB FLASH 20SSOP
	 1.PIC32MM0016GPL020-I/SS.pdf
	 2.PIC32MM0016GPL020-I/SS.pdf
	 3.PIC32MM0016GPL020-I/SS.pdf
	 4.PIC32MM0016GPL020-I/SS.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	82229 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

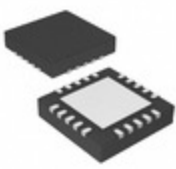
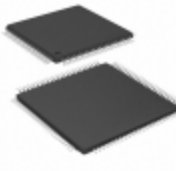
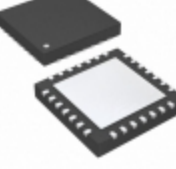
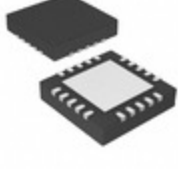
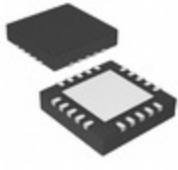
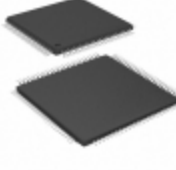
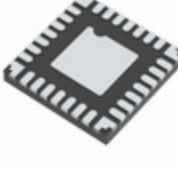
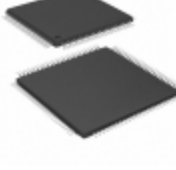
Specifications of PIC32MM0016GPL020-I/SS

PART NUMBER	PIC32MM0016GPL020-I/SS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 16KB FLASH 20SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	82229 pcs
DATA SHEET	 1.PIC32MM0016GPL020-I/SS.pdf  2.PIC32MM0016GPL020-I/SS.pdf  3.PIC32MM0016GPL020-I/SS.pdf  4.PIC32MM0016GPL020-I/SS.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	20-SSOP
SPEED	25MHz
SERIES	PIC® 32MM
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K 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 ~ 85°C (TA)
NUMBER OF I/O	16
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	MIPS32® microAptiv™ PIC® 32MM Microcontroller IC 32-Bit 25MHz 16KB (16K 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 PIC32MM0016GPL020-I/SS	PIC32MM0016GPL020-I/SS Distributor	PIC32MM0016GPL020-I/SS Supplier
PIC32MM0016GPL020-I/SS Price	PIC32MM0016GPL020-I/SS Pictures	PIC32MM0016GPL020-I/SS Image
PIC32MM0016GPL020-I/SS PDF Datasheet	PIC32MM0016GPL020-I/SS Download Datasheet	PIC32MM0016GPL020-I/SS Datasheet
PIC32MM0016GPL020-I/SS Stock	Buy PIC32MM0016GPL020-I/SS	Buy Micrel / Microchip Technology PIC32MM0016GPL020-I/SS
Micrel / Microchip Technology PIC32MM0016GPL020-I/SS	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC32MM0016GPL020-I/SS	Microchip Technology PIC32MM0016GPL020-I/SS	Roving Networks / Microchip Technology PIC32MM0016GPL020-I/SS

Related Products

 PIC32MM0016GPL020-E/ML Manufacturers: Micrel / Microchip Technology Description: 16KB FLASH, 4KB RAM, 79 COREMARK In stock: 79942 pcs RFQ	 PIC32MM0016GPL020T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 20SSOP In stock: 85365 pcs RFQ
 PIC32MK1024MCF100-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 1MB FLASH 100TQFP In stock: 79942 pcs RFQ	 PIC32MM0016GPL028-E/SO Manufacturers: Micrel / Microchip Technology Description: 16KB FLASH, 4KB RAM, 79 COREMARK In stock: 63498 pcs RFQ
 PIC32MM0016GPL028-E/ML Manufacturers: Micrel / Microchip Technology Description: 16KB FLASH, 4KB RAM, 79 COREMARK In stock: 73523 pcs RFQ	 PIC32MM0016GPL020-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 20QFN In stock: 83755 pcs RFQ
 PIC32MM0016GPL020-E/SS Manufacturers: Micrel / Microchip Technology Description: 16KB FLASH, 4KB RAM, 79 COREMARK In stock: 78517 pcs RFQ	 PIC32MM0016GPL020T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 20QFN In stock: 97325 pcs RFQ
 PIC32MK1024MCF100T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 1MB FLASH 100TQFP In stock: 12145 pcs RFQ	 PIC32MM0016GPL028-E/M6 Manufacturers: Micrel / Microchip Technology Description: 16KB FLASH, 4KB RAM, 79 COREMARK In stock: 64630 pcs RFQ
 PIC32MK1024MCF100-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 1MB FLASH 100TQFP In stock: 12323 pcs RFQ	 PIC32MM0016GPL028-E/SS Manufacturers: Micrel / Microchip Technology Description: 16KB FLASH, 4KB RAM, 79 COREMARK In stock: 78076 pcs RFQ