

 **Micrel / Microchip Technology**



Image may be representation. See specifications for product details.

PIC32MX210F016D-I/PT

Part Number:	PIC32MX210F016D-I/PT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 16KB FLASH 44TQFP
	 1.PIC32MX210F016D-I/PT.pdf
	 2.PIC32MX210F016D-I/PT.pdf
	 3.PIC32MX210F016D-I/PT.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	38062 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

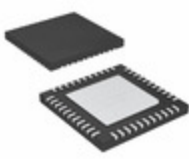
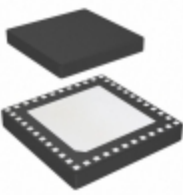
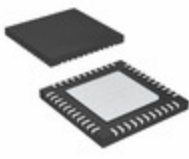
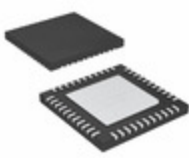
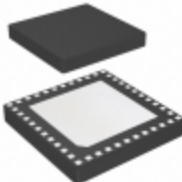
Specifications of PIC32MX210F016D-I/PT

PART NUMBER	PIC32MX210F016D-I/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 16KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	38062 pcs
DATA SHEET	 1.PIC32MX210F016D-I/PT.pdf  2.PIC32MX210F016D-I/PT.pdf  3.PIC32MX210F016D-I/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-TQFP (10x10)
SPEED	40MHz
SERIES	PIC® 32MX
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, I²S, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	44-TQFP
OTHER NAMES	PIC32MX210F016DIPT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	33
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 40MHz 16KB (16K x 8) FLASH 44-TQFP (10x10)
DATA CONVERTERS	A/D 13x10b
CORE SIZE	32-Bit
CORE PROCESSOR	MIPS32® M4K™
CONNECTIVITY	I²C, IrDA, LINbus, PMP, SPI, UART/USART, USB OTG
BASE PART NUMBER	PIC32MX210F016

Related Tags

Micrel / Microchip Technology PIC32MX210F016D-I/PT	PIC32MX210F016D-I/PT Distributor	PIC32MX210F016D-I/PT Supplier
PIC32MX210F016D-I/PT Price	PIC32MX210F016D-I/PT Pictures	PIC32MX210F016D-I/PT Image
PIC32MX210F016D-I/PT PDF Datasheet	PIC32MX210F016D-I/PT Download Datasheet	PIC32MX210F016D-I/PT Datasheet
PIC32MX210F016D-I/PT Stock	Buy PIC32MX210F016D-I/PT	Buy Micrel / Microchip Technology PIC32MX210F016D-I/PT
Micrel / Microchip Technology PIC32MX210F016D-I/PT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC32MX210F016D-I/PT	Microchip Technology PIC32MX210F016D-I/PT	Roving Networks / Microchip Technology PIC32MX210F016D-I/PT

Related Products

 PIC32MX210F016DT-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 44QFN In stock: 44616 pcs RFQ	 PIC32MX210F016C-V/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 36VTLA In stock: 46864 pcs RFQ
 PIC32MX210F016D-I/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 44VTLA In stock: 40136 pcs RFQ	 PIC32MX210F016D-V/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 44TQFP In stock: 44632 pcs RFQ
 PIC32MX210F016CT-V/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 36VTLA In stock: 50992 pcs RFQ	 PIC32MX210F016BT-V/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 28SSOP In stock: 43019 pcs RFQ
 PIC32MX210F016DT-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 44TQFP In stock: 52417 pcs RFQ	 PIC32MX210F016CT-I/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 36VTLA In stock: 44892 pcs RFQ
 PIC32MX210F016D-V/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 44QFN In stock: 38016 pcs RFQ	 PIC32MX210F016C-I/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 36VTLA In stock: 41248 pcs RFQ
 PIC32MX210F016D-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 44QFN In stock: 32630 pcs RFQ	 PIC32MX210F016D-V/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 44VTLA In stock: 37412 pcs RFQ