

**PIC32MX250F128CT-50I/TL**



**Part Number:** [PIC32MX250F128CT-50I/TL](#)  
**Manufacturer:** [Micrel / Microchip Technology](#)  
**Description:** IC MCU 32BIT 128KB FLASH 36VTLA  
**Data sheet:** [PIC32MX1xx/2xx](#)  
[PIC32MXxx0F016x,032 Errata](#)

**RoHS Status:** Lead free / RoHS Compliant  
**Ship From:** Hong Kong  
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
 See Product Specifications for product details.  
 Buy PIC32MX250F128CT-50I/TL with confidence from  
 Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER	
<b>Part Number</b>	PIC32MX250F128CT-50I/TL
<b>Description</b>	IC MCU 32BIT 128KB FLASH 36VTLA
<b>Quantity Available</b>	30069 pcs
<b>Category</b>	<a href="#">Integrated Circuits (ICs)</a>
<b>Supplier Device Package</b>	36-VTLA (5x5)
<b>Series</b>	PIC® 32MX
<b>Program Memory Type</b>	FLASH
<b>Peripherals</b>	Brown-out Detect/Reset, DMA, PS, POR, PWM, WDT
<b>Package / Case</b>	36-VFTLA Exposed Pad
<b>Operating Temperature</b>	-40°C ~ 85°C (TA)
<b>Moisture Sensitivity Level (MSL) 1</b>	(Unlimited)
<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Detailed Description</b>	MIPS32® M4K™ PIC® 32MX Microcontroller IC 32-Bit 50MHz 128KB (128K x 8) FLASH 36-VTLA (5x5)
<b>Core Size</b>	32-Bit
<b>Connectivity</b>	I <sup>2</sup> C, IrDA, LINbus, PMP, SPI, UART/USART, USB OTG
<b>Manufacturer</b>	<a href="#">Micrel / Microchip Technology</a>
<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Data sheet</b>	<a href="#">PIC32MX1xx/2xx</a> <a href="#">PIC32MXxx0F016x,032 Errata</a>
<b>Voltage - Supply (Vcc/Vdd)</b>	2.3 V ~ 3.6 V
<b>Speed</b>	50MHz
<b>RAM Size</b>	32K x 8
<b>Program Memory Size</b>	128KB (128K x 8)
<b>Packaging</b>	Tape & Reel (TR)
<b>Oscillator Type</b>	Internal
<b>Number of I/O</b>	23
<b>Manufacturer Standard Lead Time</b>	5 Weeks
<b>EEPROM Size</b>	-
<b>Data Converters</b>	A/D 12x10b
<b>Core Processor</b>	MIPS32® M4K™
<b>Base Part Number</b>	PIC32MX250F128

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 30069 pieces of Micrel / Microchip Technology PIC32MX250F128CT-50I/TL in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
 RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

RELATED PRODUCTS	
	Part#: <a href="#">PIC32MX250F128BT-V/SO</a> Description: IC MCU 32BIT 128KB FLASH 28SOIC Manufacturers: <a href="#">Micrel / Microchip Technology</a> <a href="#">RFQ</a>
	Part#: <a href="#">PIC32MX250F128D-V/PT</a> Description: IC MCU 32BIT 128KB FLASH 44TQFP Manufacturers: <a href="#">Micrel / Microchip Technology</a> <a href="#">RFQ</a>
	Part#: <a href="#">PIC32MX250F128D-50I/PT</a> Description: IC MCU 32BIT 128KB FLASH 44TQFP Manufacturers: <a href="#">Micrel / Microchip Technology</a> <a href="#">RFQ</a>
	Part#: <a href="#">PIC32MX250F128BT-50I/SS</a> Description: IC MCU 32BIT 128KB FLASH 28SSOP Manufacturers: <a href="#">Micrel / Microchip Technology</a> <a href="#">RFQ</a>
	Part#: <a href="#">PIC32MX250F128BT-I/SS</a> Description: IC MCU 32BIT 128KB FLASH 28SSOP Manufacturers: <a href="#">Micrel / Microchip Technology</a> <a href="#">RFQ</a>
	Part#: <a href="#">PIC32MX250F128BT-V/ML</a> Description: IC MCU 32BIT 128KB FLASH 28QFN Manufacturers: <a href="#">Micrel / Microchip Technology</a> <a href="#">RFQ</a>
	Part#: <a href="#">PIC32MX250F128CT-V/TL</a> Description: IC MCU 32BIT 128KB FLASH 36VTLA Manufacturers: <a href="#">Micrel / Microchip Technology</a> <a href="#">RFQ</a>
	Part#: <a href="#">PIC32MX250F128C-V/TL</a> Description: IC MCU 32BIT 128KB FLASH 36VTLA Manufacturers: <a href="#">Micrel / Microchip Technology</a> <a href="#">RFQ</a>
	Part#: <a href="#">PIC32MX250F128D-I/TL</a> Description: IC MCU 32BIT 128KB FLASH 44VTLA Manufacturers: <a href="#">Micrel / Microchip Technology</a> <a href="#">RFQ</a>
	Part#: <a href="#">PIC32MX250F128D-50I/ML</a> Description: IC MCU 32BIT 128KB FLASH 44QFN Manufacturers: <a href="#">Micrel / Microchip Technology</a> <a href="#">RFQ</a>
	Part#: <a href="#">PIC32MX250F128CT-I/TL</a> Description: IC MCU 32BIT 128KB FLASH 36VTLA Manufacturers: <a href="#">Micrel / Microchip Technology</a> <a href="#">RFQ</a>
	Part#: <a href="#">PIC32MX250F128D-I/ML</a> Description: IC MCU 32BIT 128KB FLASH 44QFN Manufacturers: <a href="#">Microchip Technology</a> <a href="#">RFQ</a>
	Part#: <a href="#">PIC32MX250F128C-50I/TL</a> Description: IC MCU 32BIT 128KB FLASH 36VTLA Manufacturers: <a href="#">Micrel / Microchip Technology</a> <a href="#">RFQ</a>
	Part#: <a href="#">PIC32MX250F128C-I/TL</a> Description: IC MCU 32BIT 128KB FLASH 36VTLA Manufacturers: <a href="#">Micrel / Microchip Technology</a> <a href="#">RFQ</a>
	Part#: <a href="#">PIC32MX250F128D-I/PT</a> Description: IC MCU 32BIT 128KB FLASH 44TQFP Manufacturers: <a href="#">Micrel / Microchip Technology</a> <a href="#">RFQ</a>
	Part#: <a href="#">PIC32MX250F128BT-I/ML</a> Description: IC MCU 32BIT 128KB FLASH 28QFN Manufacturers: <a href="#">Micrel / Microchip Technology</a> <a href="#">RFQ</a>
	Part#: <a href="#">PIC32MX250F128D-50I/TL</a> Description: IC MCU 32BIT 128KB FLASH 44VTLA Manufacturers: <a href="#">Micrel / Microchip Technology</a> <a href="#">RFQ</a>
	Part#: <a href="#">PIC32MX250F128BT-V/SS</a> Description: IC MCU 32BIT 128KB FLASH 28SSOP Manufacturers: <a href="#">Micrel / Microchip Technology</a> <a href="#">RFQ</a>
	Part#: <a href="#">PIC32MX250F128BT-I/SO</a> Description: IC MCU 32BIT 128KB FLASH 28SOIC Manufacturers: <a href="#">Micrel / Microchip Technology</a> <a href="#">RFQ</a>
	Part#: <a href="#">PIC32MX250F128D-V/ML</a> Description: IC MCU 32BIT 128KB FLASH 44QFN Manufacturers: <a href="#">Micrel / Microchip Technology</a> <a href="#">RFQ</a>

Related keywords for **PIC32MX250F128CT-50I/TL**

Micrel / Microchip Technology PIC32MX250F128CT-50I/TL	PIC32MX250F128CT-50I/TL distributor	PIC32MX250F128CT-50I/TL supplier	PIC32MX250F128CT-50I/TL price
	PIC32MX250F128CT-50I/TL download datasheet	PIC32MX250F128CT-50I/TL datasheet	PIC32MX250F128CT-50I/TL stock
buy PIC32MX250F128CT-50I/TL	Micrel / Microchip Technology PIC32MX250F128CT-50I/TL	Microchip Technology PIC32MX250F128CT-50I/TL	Roving Networks / Microchip Technology PIC32MX250F128CT-50I/TL