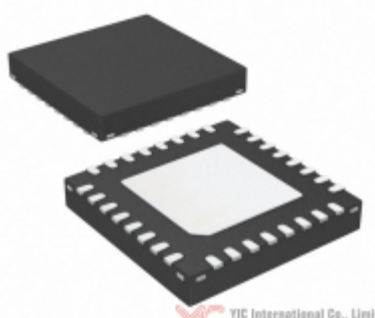


	<b>Manufacturer Part Number:</b> FT51BQ-T
	<b>Manufacturer/Brand:</b> FTDI (Future Technology Devices International, Ltd.)
	<b>Part of Description:</b> IC MCU 8BIT 16KB MTP 32QFN
	<b>Datasheets:</b>  <a href="#">FT51BQ-T.pdf</a>
<b>RoHS Status:</b>  Lead free / RoHS	<b>Stock Condition:</b> Compliant New original, Stock Available.
<b>Ship From:</b> Hong Kong	<b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS

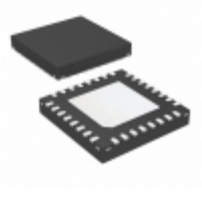

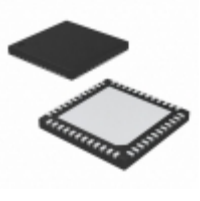

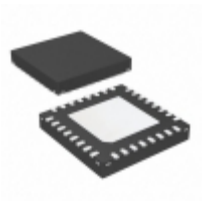


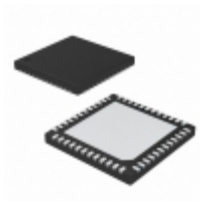
### Specifications

Part Number	FT51BQ-T
Manufacturer	FTDI (Future Technology Devices International, Ltd.)
Description	IC MCU 8BIT 16KB MTP 32QFN
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	Require For Quote & Check Stock
Series	-
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	32-WFQFN Exposed Pad
Supplier Device Package	32-WQFN (6x6)
Peripherals	DMA, POR, PWM, WDT
Core Processor	8051
Speed	48MHz
Number of I/O	16
EEPROM Size	-
RAM Size	24K x 8
Core Size	8-Bit
Connectivity	I <sup>2</sup> C, SPI, UART/USART, USB
Program Memory Size	16KB (16K x 8)
Program Memory Type	Multi-Time Programmable (MTP)
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V
Data Converters	A/D 16x8b
Oscillator Type	Internal
Packaging	Tray

FT51BQ-T is New Original in Stock, Search FT51BQ-T Datasheets, PDF, Inventory at Y-IC.com Online, Order FT51BQ-T FTDI (Future Technology Devices International, Ltd.) with warranted and confidence. RFQ FT51BQ-T : [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested

In:

 <p><b>FT51BQ-T</b> Fan-S Division / Qualtek Electronics Corp. IC MCU 8BIT 16KB MTP 32QFN</p>	 <p><b>FT51CS-R</b> FTDI (Future Technology Devices International, Ltd.) IC MCU 8BIT 16KB MTP 28SSOP</p>	 <p><b>FT51AQ-T</b> Fan-S Division / Qualtek Electronics Corp. IC MCU 8BIT 16KB MTP 48QFN</p>	 <p><b>FT51CS-R</b> Fan-S Division / Qualtek Electronics Corp. IC MCU 8BIT 16KB MTP 28SSOP</p>
 <p><b>FT51BQ-R</b> Fan-S Division / Qualtek Electronics Corp. IC MCU 8BIT 16KB MTP 32QFN</p>	 <p><b>FT5202DE1</b> FOCALTECH FT5202DE1 FOCALTECH</p>	 <p><b>FT51CS-U</b> FTDI (Future Technology Devices International, Ltd.) IC MCU 8BIT 16KB MTP 28SSOP</p>	 <p><b>FT51AQ-T</b> FTDI (Future Technology Devices International, Ltd.) IC MCU 8BIT 16KB MTP 48QFN</p>

### Hot Parts

More

- |                      |                     |                     |                  |                    |
|----------------------|---------------------|---------------------|------------------|--------------------|
| 08051A6R2CAT2A       | 12061A101JAT4A      | ADM6999GX-A2-T-1    | ASM3P2779AF-06OR | AUIRF1405ZSTRR     |
| BYV27-600            | C1005X5R1H682K050BA | CDBA340L-G          | CX11637-21       | DS1245W-100+       |
| ENC424J600T-I/PT     | ICLS6022G           | IHL P4040DZER470M1A | IS25C64B-2GLI-TR | LC72135M-TLM       |
| LC87F2924BUFL64TBM-E | LD05YC184KAB2A      | LQY33PN4R7M02L      | LYT4325E         | MAX667CSA          |
| MCT5211TVM           | MM74HC151MTC        | MURS120TR           | NHSB046AT-RXE    | P6SMBJ6.0A         |
| PAP-10V-S            | PC357N3T            | PC87391VJG          | QMK212B7153KG-T  | S-1170B28UC-OTNTFG |
| SIA913DJ-T1-GE3      | SIR414DP-T1-GE3     | SKB50/04A3          | SMB10J8.5CA      | SN74AUC1G80YZPR    |
| SPX2815AU            | STI7108-AWB         | T1050S1300          | TFBS4710-TT1     | TL3842DE4-8        |
| TLE4964-2K           | TPS2054BDR          | TSA5055T            | TT131N1200KOF    | UC3843AN           |
| VE-J12-MX            | VE-J30-CX           | VE-J40-MY           | VMO400-02FL(C)   | VR25000001004FA100 |

Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

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