

 	FT51AL-T
	Manufacturer Part Number: FT51AL-T Manufacturer/Brand: FTDI (Future Technology Devices International, Ltd.) Part of Description: IC MCU 8BIT 16KB MTP 44LQFP Datasheets:  FT51AL-T.pdf RoHs Status:  Lead free / RoHS Stock Condition: Compliant New original, 2542 pcs Stock Available. Ship From: Hong Kong Shipment Way: DHL/Fedex/TNT/UPS/EMS
Image may be representation. See specs for product details.	

Specifications	
Part Number	FT51AL-T
Manufacturer	FTDI (Future Technology Devices International, Ltd.)
Description	IC MCU 8BIT 16KB MTP 44LQFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	2542 pcs Stock
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V
Supplier Device Package	44-LQFP (10x10)
Speed	48MHz
Series	-
RAM Size	24K x 8
Program Memory Type	Multi-Time Programmable (MTP)
Program Memory Size	16KB (16K x 8)
Peripherals	DMA, POR, PWM, WDT
Packaging	Tray
Package / Case	44-LQFP
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	16
EEPROM Size	-
Data Converters	A/D 16x8b
Core Size	8-Bit
Core Processor	8051
Connectivity	I²C, SPI, UART/USART, USB

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You May Be Also Be interested

In:  FT51AL-R FTDI, Future Technology Devices International Ltd IC MCU 8BIT 16KB MTP 44LQFP	 FT51AQ-R FTDI, Future Technology Devices International Ltd IC MCU 8BIT 16KB MTP 48QFN	 FT51AQ-T FTDI, Future Technology Devices International Ltd IC MCU 8BIT 16KB MTP 48QFN	 FT51AQ-T FTDI, Future Technology Devices International Ltd IC MCU 8BIT 16KB MTP 48QFN
 FT51A-EVM FTDI, Future Technology Devices International Ltd FT51 DEVELOPMENT BOARD SUPPORTS	 FT51AL-R FTDI, Future Technology Devices International Ltd IC MCU 8BIT 16KB MTP 44LQFP	 FT51BQ-R FTDI, Future Technology Devices International Ltd IC MCU 8BIT 16KB MTP 32QFN	 FT511DB Fremont Micro Devices USA IC REG LDO 2.5V SOT89-3LA

FT51AL-T Related keyword	More
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FT51AL-T FTDI (Future Technology Devices International, Ltd.)	FT51AL-T Data Sheet	FT51AL-T Datasheets	FT51AL-T PDF	FTDI (Future Technology Devices International, Ltd.) FT51AL-T
FT51AL-T Electronic	FT51AL-T Components	FT51AL-T Distributor	FT51AL-T Image	FT51AL-T Part
FT51AL-T Price	FT51AL-T Manufacturer	FT51AL-T Picture	FT51AL-T Stock	FT51AL-T Inventory
FT51AL-T New	FT51AL-T Original	FT51AL-T Warranted	FT51AL-T RFQ	FT51AL-T Order Online