



FTDI, Future Technology Devices

International Ltd

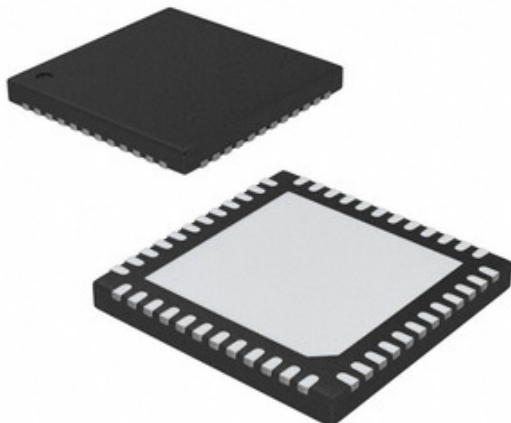


Image may be representation. See specifications for product details.

FT51AQ-T

Part Number:	FT51AQ-T
Manufacturer/Brand:	FTDI (Future Technology Devices International, Ltd.)
Product description	IC MCU 8BIT 16KB MTP 48QFN
Datasheets:	 FT51AQ-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	25381 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

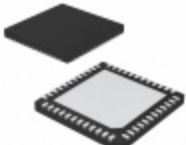
Specifications of FT51AQ-T

PART NUMBER	FT51AQ-T
MANUFACTURER	FTDI, Future Technology Devices International Ltd
DESCRIPTION	IC MCU 8BIT 16KB MTP 48QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	25381 pcs
DATA SHEET	 FT51AQ-T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Multi-Time Programmable (MTP)
VOLTAGE - BREAKDOWN	48-WQFN (7x7)
SERIES	-
ROHS STATUS	Tray
REVERSE RECOVERY TIME (TRR)	48MHz
REQUIRES	DMA, POR, PWM, WDT
PROGRAM MEMORY TYPE	16KB (16K x 8)
PROGRAM MEMORY SIZE	I²C, SPI, UART/USART, USB
POLARIZATION	48-WFQFN Exposed Pad
OTHER NAMES	768-1269
OSCILLATOR TYPE	A/D 16x8b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	8051
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER PART NUMBER	FT51AQ-T
EXPANDED DESCRIPTION	8051 - Microcontroller IC 8-Bit 48MHz 16KB (16K x 8) Multi-Time Programmable (MTP) 48-WQFN (7x7)
DESCRIPTION	IC MCU 8BIT 16KB MTP 48QFN
DATA SRAM BYTES	-
DATA CONVERTERS	3 V ~ 5.5 V
CORE SIZE	24K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8-Bit
CLOCK RATE	16

Related Tags

FTDI (Future Technology Devices International, Ltd.) FT51AQ-T	FT51AQ-T Distributor	FT51AQ-T Supplier
FT51AQ-T Price	FT51AQ-T Pictures	FT51AQ-T Image
FT51AQ-T PDF Datasheet	FT51AQ-T Download Datasheet	FT51AQ-T Datasheet
FT51AQ-T Stock	Buy FT51AQ-T	Buy FTDI (Future Technology Devices International, Ltd.) FT51AQ-T
FTDI (Future Technology Devices International, Ltd.) FT51AQ-T	FTDI (Future Technology Devices International, Ltd.) Supplier	FTDI (Future Technology Devices International, Ltd.) Distributor
FTDI (Future Technology Devices International, Ltd FT51AQ-T	Future Technology Devices International Ltd. FT51AQ-T	FTDI, Future Technology Devices International Ltd FT51AQ-T
Future Technology Devices International FT51AQ-T	Future Technology Devices International, Ltd. FT51AQ-T	

Related Products

 FT51CS-R Manufacturers: FTDI, Future Technology Devices International Description: IC MCU 8BIT 16KB MTP 28SSOP In stock: 33837 pcs RFQ	 FT531CA Manufacturers: Fremont Micro Devices Description: IC REG LINEAR 1.5V 250MA SOT23-5 In stock: 3766 pcs RFQ
 FT511DB Manufacturers: Fremont Micro Devices Description: IC REG LIN 2.5V 150MA SOT89-3LA In stock: 3277 pcs RFQ	 FT51CS-U Manufacturers: FTDI, Future Technology Devices International Description: IC MCU 8BIT 16KB MTP 28SSOP In stock: 29176 pcs RFQ
 FT511BB Manufacturers: Fremont Micro Devices Description: IC REG LIN 1.5V 150MA SOT89-3LA In stock: 3775 pcs RFQ	 FT51AQ-R Manufacturers: FTDI, Future Technology Devices International Description: IC MCU 8BIT 16KB MTP 48QFN In stock: 28175 pcs RFQ
 FT51AL-T Manufacturers: FTDI, Future Technology Devices International Description: IC MCU 8BIT 16KB MTP 44LQFP In stock: 24150 pcs RFQ	 FT51BQ-T Manufacturers: FTDI, Future Technology Devices International Description: IC MCU 8BIT 16KB MTP 32QFN In stock: 29215 pcs RFQ
 FT531AA Manufacturers: Fremont Micro Devices Description: IC REG LINEAR 1.2V 250MA SOT23-5 In stock: 845222 pcs RFQ	 FT51BQ-R Manufacturers: FTDI, Future Technology Devices International Description: IC MCU 8BIT 16KB MTP 32QFN In stock: 31740 pcs RFQ
 FT51AL-R Manufacturers: FTDI, Future Technology Devices International Description: IC MCU 8BIT 16KB MTP 44LQFP In stock: 27968 pcs RFQ	 FT51A-EVM Manufacturers: FTDI, Future Technology Devices International Description: FT51 DEVELOPMENT BOARD SUPPORTS In stock: 1605 pcs RFQ