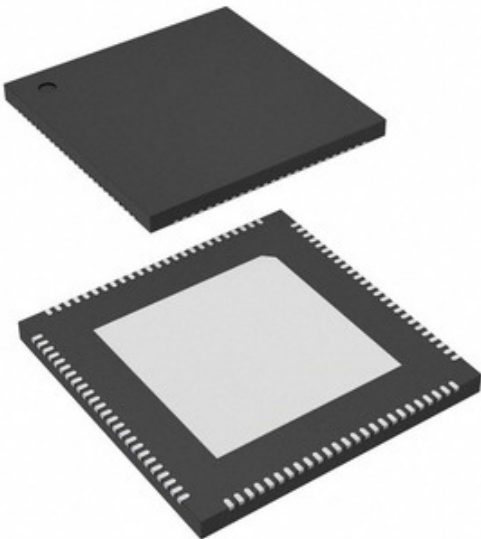




FTDI, Future Technology Devices

International Ltd



FT900Q-T

Part Number:	FT900Q-T
Manufacturer/Brand:	FTDI (Future Technology Devices International, Ltd.)
Product description	IC MCU 32BIT 256KB FLASH 100VQFN
Datasheets:	 FT900Q-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	18284 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

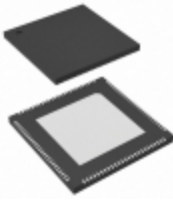
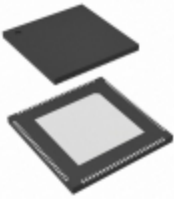
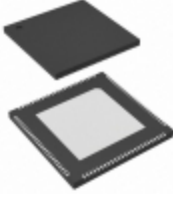
Specifications of FT900Q-T

PART NUMBER	FT900Q-T
MANUFACTURER	FTDI, Future Technology Devices International Ltd
DESCRIPTION	IC MCU 32BIT 256KB FLASH 100VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18284 pcs
DATA SHEET	 FT900Q-T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	100-QFN (12x12)
SERIES	FT90x
ROHS STATUS	Tray
REVERSE RECOVERY TIME (TRR)	100MHz
REQUIRES	I²S, POR, PWM, WDT
PROGRAM MEMORY TYPE	256KB (256K x 8)
PROGRAM MEMORY SIZE	CAN, Ethernet, I²C, SD, SPI, UART/USART, USB
POLARIZATION	100-VFQFN Exposed Pad
OSCILLATOR TYPE	A/D 7x10b, D/A 2x10b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	FT32
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER PART NUMBER	FT900Q-T
EXPANDED DESCRIPTION	FT32 FT90x Microcontroller IC 32-Bit 100MHz 256KB (256K x 8) FLASH 100-QFN (12x12)
DESCRIPTION	IC MCU 32BIT 256KB FLASH 100VQFN
DATA SRAM BYTES	-
DATA CONVERTERS	2.97 V ~ 3.63 V
CORE SIZE	320K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	32-Bit
CLOCK RATE	42

Related Tags

FTDI (Future Technology Devices International, Ltd.) FT900Q-T	FT900Q-T Distributor	FT900Q-T Supplier
FT900Q-T Price	FT900Q-T Pictures	FT900Q-T Image
FT900Q-T PDF Datasheet	FT900Q-T Download Datasheet	FT900Q-T Datasheet
FT900Q-T Stock	Buy FT900Q-T	Buy FTDI (Future Technology Devices International, Ltd.) FT900Q-T
FTDI (Future Technology Devices International, Ltd.) FT900Q-T	FTDI (Future Technology Devices International, Ltd.) Supplier	FTDI (Future Technology Devices International, Ltd.) Distributor
FTDI (Future Technology Devices International, Ltd) FT900Q-T	Future Technology Devices International Ltd. FT900Q-T	FTDI, Future Technology Devices International Ltd FT900Q-T
Future Technology Devices International FT900Q-T	Future Technology Devices International, Ltd. FT900Q-T	

Related Products

 FT900TA1220BK Manufacturers: Hammond Manufacturing Description: FAN TRAY ASSEMBLY W/9 FANS In stock: 271 pcs RFQ	 FT900L-T Manufacturers: FTDI, Future Technology Devices International Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 14544 pcs RFQ
 FT903L-T Manufacturers: FTDI, Future Technology Devices International Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 18837 pcs RFQ	 FT901L-T Manufacturers: FTDI, Future Technology Devices International Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 17758 pcs RFQ
 FT905L-T Manufacturers: FTDI, Future Technology Devices International Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 20293 pcs RFQ	 FT900TA1BK Manufacturers: Hammond Manufacturing Description: FAN TRAY ASSEMBLY W/9 FANS In stock: 269 pcs RFQ
 FT903Q-T Manufacturers: FTDI, Future Technology Devices International Description: IC MCU 32BIT 256KB FLASH 100VQFN In stock: 15842 pcs RFQ	 FT902Q-T Manufacturers: FTDI, Future Technology Devices International Description: IC MCU 32BIT 256KB FLASH 100VQFN In stock: 15436 pcs RFQ
 FT900HA1220BK Manufacturers: Hammond Manufacturing Description: FAN TRAY ASSEMBLY W/9 FANS In stock: 249 pcs RFQ	 FT902L-T Manufacturers: FTDI, Future Technology Devices International Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 18251 pcs RFQ
 FT901Q-T Manufacturers: FTDI, Future Technology Devices International Description: IC MCU 32BIT 256KB FLASH 100VQFN In stock: 15806 pcs RFQ	 FT900HA1BK Manufacturers: Hammond Manufacturing Description: FAN TRAY ASSEMBLY W/9 FANS In stock: 240 pcs RFQ