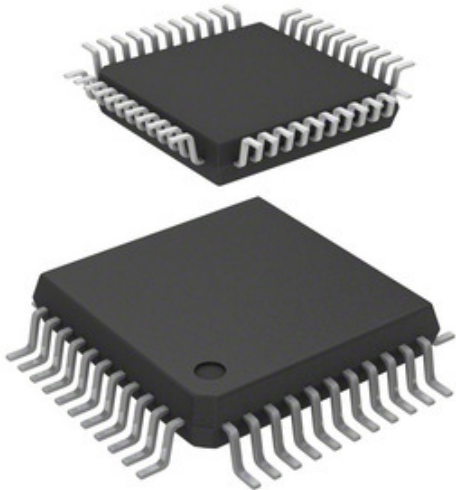




STMicroelectronics



ST72F344S4T6TR

Part Number:	ST72F344S4T6TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 8BIT 16KB FLASH 44LQFP
Datasheets:	 ST72F344S4T6TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

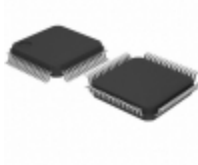
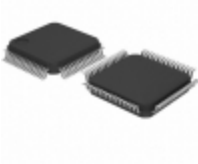
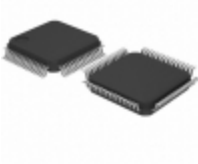
Specifications of ST72F344S4T6TR

PART NUMBER	ST72F344S4T6TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 8BIT 16KB FLASH 44LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ST72F344S4T6TR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SPEED	8MHz
SERIES	ST7
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	44-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	34
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	ST7 ST7 Microcontroller IC 8-Bit 8MHz 16KB (16K x 8) FLASH
DATA CONVERTERS	A/D 12x10b
CORE SIZE	8-Bit
CORE PROCESSOR	ST7
CONNECTIVITY	I²C, LINbus, SCI, SPI
BASE PART NUMBER	ST72F34*

Related Tags

STMicroelectronics ST72F344S4T6TR	ST72F344S4T6TR Distributor	ST72F344S4T6TR Supplier
ST72F344S4T6TR Price	ST72F344S4T6TR Pictures	ST72F344S4T6TR Image
ST72F344S4T6TR PDF Datasheet	ST72F344S4T6TR Download Datasheet	ST72F344S4T6TR Datasheet
ST72F344S4T6TR Stock	Buy ST72F344S4T6TR	Buy STMicroelectronics ST72F344S4T6TR
STMicroelectronics ST72F344S4T6TR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics ST72F344S4T6TR		

Related Products

 ST72F344K4T6TR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: Out stock RFQ	 ST72F344S4T6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 44LQFP In stock: Out stock RFQ
 ST72F340S4T6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 44LQFP In stock: Out stock RFQ	 ST72F361AR6TA Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: Out stock RFQ
 ST72F361AR6T3 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: Out stock RFQ	 ST72F345C4T6TR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 48LQFP In stock: Out stock RFQ
 ST72F361AR6T6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: Out stock RFQ	 ST72F344K4T6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: Out stock RFQ
 ST72F34X-SK/RAIS Manufacturers: STMicroelectronics Description: KIT STARTER FOR ST72F34X In stock: Out stock RFQ	 ST72F344S2T6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 8KB FLASH 44LQFP In stock: Out stock RFQ
 ST72F344K2T6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: Out stock RFQ	 ST72F345C4T6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 48LQFP In stock: Out stock RFQ