



STR755FR0T6

Part Number:	STR755FR0T6
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 64KB FLASH 64LQFP
Datasheets:	 STR755FR0T6.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	15392 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of STR755FR0T6

PART NUMBER	STR755FR0T6
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 64KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15392 pcs
DATA SHEET	 STR755FR0T6.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SPEED	60MHz
SERIES	STR7
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	DMA, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	38
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM7® STR7 Microcontroller IC 32-Bit 60MHz 64KB (64K x 8) FLASH
DATA CONVERTERS	A/D 11x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM7®
CONNECTIVITY	I²C, SPI, SSI, SSP, UART/USART
BASE PART NUMBER	STR75*F

Related Tags

STMicroelectronics STR755FR0T6	STR755FR0T6 Distributor	STR755FR0T6 Supplier
STR755FR0T6 Price	STR755FR0T6 Pictures	STR755FR0T6 Image
STR755FR0T6 PDF Datasheet	STR755FR0T6 Download Datasheet	STR755FR0T6 Datasheet
STR755FR0T6 Stock	Buy STR755FR0T6	Buy STMicroelectronics STR755FR0T6
STMicroelectronics STR755FR0T6	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics STR755FR0T6		

Related Products

 life.augmented STR755FR1T6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 16550 pcs RFQ	 life.augmented STR755FR1H6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 64LFBGA In stock: 20527 pcs RFQ
 life.augmented STR755FV0H6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 64LFBGA In stock: 16547 pcs RFQ	 life.augmented STR752FR1T7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 13248 pcs RFQ
 life.augmented STR755FR2T6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 2911 pcs RFQ	 life.augmented STR755FR2H6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 64LFBGA In stock: 14454 pcs RFQ
 life.augmented STR755FV0T6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 100LQFP In stock: 11354 pcs RFQ	 life.augmented STR752FR2H6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 64LFBGA In stock: 15945 pcs RFQ
 life.augmented STR755FR0H6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 64LFBGA In stock: 18239 pcs RFQ	 life.augmented STR752FR2T7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 12229 pcs RFQ
 life.augmented STR752FR2T6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 12194 pcs RFQ	 life.augmented STR752FR2H7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 64LFBGA In stock: 13187 pcs RFQ