



STR755FV1H6

Part Number:	STR755FV1H6
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 128KB FLASH 64LFBGA
Datasheets:	 STR755FV1H6.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

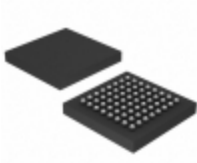
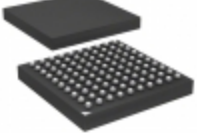
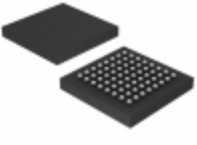
Specifications of STR755FV1H6

PART NUMBER	STR755FV1H6
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 128KB FLASH 64LFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 STR755FV1H6.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	128KB (128K x 8)
PERIPHERALS	DMA, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LFBGA
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	72
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 128KB (128K x 8) FLASH
DATA CONVERTERS	A/D 16x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM7®
CONNECTIVITY	I²C, SPI, SSI, SSP, UART/USART
BASE PART NUMBER	STR75*F

Related Tags

STMicroelectronics STR755FV1H6	STR755FV1H6 Distributor	STR755FV1H6 Supplier
STR755FV1H6 Price	STR755FV1H6 Pictures	STR755FV1H6 Image
STR755FV1H6 PDF Datasheet	STR755FV1H6 Download Datasheet	STR755FV1H6 Datasheet
STR755FV1H6 Stock	Buy STR755FV1H6	Buy STMicroelectronics STR755FV1H6
STMicroelectronics STR755FV1H6	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics STR755FV1H6		

Related Products

 STR755FR2H6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 64LFBGA In stock: Out stock RFQ	 STR79-RVDK/9 Manufacturers: STMicroelectronics Description: KIT DEV RVDK STR7 TO RVDK STR7/9 In stock: Out stock RFQ
 STR755FV1T6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 69 pcs RFQ	 STR755FV0T6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 100LQFP In stock: Out stock RFQ
 STR755FV0H6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 64LFBGA In stock: Out stock RFQ	 STR755FR1T6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: Out stock RFQ
 STR79-RVDK/CPP Manufacturers: STMicroelectronics Description: KIT DEV OPT C++ EXT REALVIEW In stock: Out stock RFQ	 STR755FV2T6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 534 pcs RFQ
 STR755FR2T6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: Out stock RFQ	 STR755FV2H6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLSH 100LFBGA In stock: Out stock RFQ
 STR79-RVDK Manufacturers: STMicroelectronics Description: KIT DEV ARM FULL EDITION STR7/S9 In stock: Out stock RFQ	 STR755FR1H6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 64LFBGA In stock: Out stock RFQ