



STR731FV1T6

Part Number:	STR731FV1T6
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 128KB FLASH 100TQFP
Datasheets:	 STR731FV1T6.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	9639 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

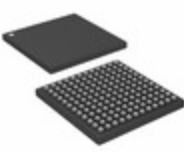
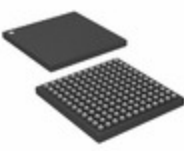
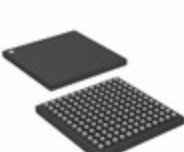
Specifications of STR731FV1T6

PART NUMBER	STR731FV1T6
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 128KB FLASH 100TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9639 pcs
DATA SHEET	 STR731FV1T6.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SPEED	36MHz
SERIES	STR7
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
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 36MHz 128KB (128K x 8) FLASH
DATA CONVERTERS	A/D 12x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM7®
CONNECTIVITY	CANbus, I²C, SPI, UART/USART
BASE PART NUMBER	STR73*F

Related Tags

STMicroelectronics STR731FV1T6	STR731FV1T6 Distributor	STR731FV1T6 Supplier
STR731FV1T6 Price	STR731FV1T6 Pictures	STR731FV1T6 Image
STR731FV1T6 PDF Datasheet	STR731FV1T6 Download Datasheet	STR731FV1T6 Datasheet
STR731FV1T6 Stock	Buy STR731FV1T6	Buy STMicroelectronics STR731FV1T6
STMicroelectronics STR731FV1T6	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics STR731FV1T6		

Related Products

 STR731FV2T7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: 4774 pcs RFQ	 STR735FZ1H7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLSH 144LFBGA In stock: 9087 pcs RFQ
 STR730FZ2T6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 144LQFP In stock: 5329 pcs RFQ	 STR731FV2T6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: 8729 pcs RFQ
 STR735FZ1T6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 144TQFP In stock: 8955 pcs RFQ	 STR731FV0T6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 100TQFP In stock: 9687 pcs RFQ
 STR731FV1T7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 100TQFP In stock: 7148 pcs RFQ	 STR730FZ2H7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLSH 144LFBGA In stock: 7692 pcs RFQ
 STR731FV0T7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 100TQFP In stock: 9183 pcs RFQ	 STR730FZ2T7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 144TQFP In stock: 6204 pcs RFQ
 STR731-SK/IAR Manufacturers: STMicroelectronics Description: KIT STARTER IAR COMPLETE STR7/9 In stock: 331 pcs RFQ	 STR735FZ1H6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLSH 144LFBGA In stock: 12170 pcs RFQ