



STR731FV2T7

Part Number:	STR731FV2T7
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 256KB FLASH 100TQFP
Datasheets:	 STR731FV2T7.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

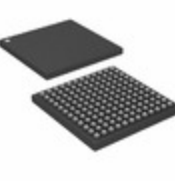
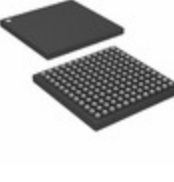
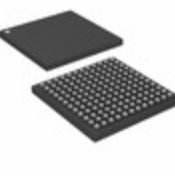
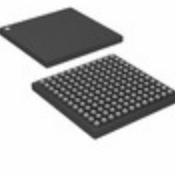
Specifications of STR731FV2T7

PART NUMBER	STR731FV2T7
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 256KB FLASH 100TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 STR731FV2T7.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	256KB (256K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OTHER NAMES	497-5142 497-5142-1 497-5142-1-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	72
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	30 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM7® STR7 Microcontroller IC 32-Bit 36MHz 256KB (256K 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 STR731FV2T7	STR731FV2T7 Distributor	STR731FV2T7 Supplier
STR731FV2T7 Price	STR731FV2T7 Pictures	STR731FV2T7 Image
STR731FV2T7 PDF Datasheet	STR731FV2T7 Download Datasheet	STR731FV2T7 Datasheet
STR731FV2T7 Stock	Buy STR731FV2T7	Buy STMicroelectronics STR731FV2T7
STMicroelectronics STR731FV2T7	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics STR731FV2T7		

Related Products

 STR735FZ1T7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 144TQFP In stock: Out stock RFQ	 STR735FZ1H7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLSH 144LFBGA In stock: Out stock RFQ
 STR735FZ2H7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLSH 144LFBGA In stock: Out stock RFQ	 STR731FV1T6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 100TQFP In stock: Out stock RFQ
 STR731FV1T7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 100TQFP In stock: Out stock RFQ	 STR735FZ1H6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLSH 144LFBGA In stock: Out stock RFQ
 STR731FV2T6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: Out stock RFQ	 STR731FV0T7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 100TQFP In stock: Out stock RFQ
 STR731-SK/IAR Manufacturers: STMicroelectronics Description: KIT STARTER IAR COMPLETE STR7/9 In stock: Out stock RFQ	 STR731FV0T6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 100TQFP In stock: Out stock RFQ
 STR735FZ1T6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 144TQFP In stock: Out stock RFQ	 STR735FZ2H6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLSH 144LFBGA In stock: Out stock RFQ