



STMicroelectronics



STR910FM32X6

Part Number:	STR910FM32X6
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 256KB FLASH 80LQFP
Datasheets:	 STR910FM32X6.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

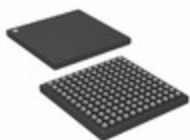
Specifications of STR910FM32X6

PART NUMBER	STR910FM32X6
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 256KB FLASH 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 STR910FM32X6.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.65 V ~ 2 V
SPEED	96MHz
SERIES	STR9
RAM SIZE	64K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, Motor Control PWM, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-LQFP
OTHER NAMES	497-5058 497-5058-2 497-5058-2-ND STR910FM32X6T
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	40
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM9® STR9 Microcontroller IC 32-Bit 96MHz 256KB (256K x 8) FLASH
DATA CONVERTERS	A/D 8x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM9®
CONNECTIVITY	CANbus, I²C, Microwire, SPI, SSP, UART/USART
BASE PART NUMBER	STR91*F

Related Tags

STMicroelectronics STR910FM32X6	STR910FM32X6 Distributor	STR910FM32X6 Supplier
STR910FM32X6 Price	STR910FM32X6 Pictures	STR910FM32X6 Image
STR910FM32X6 PDF Datasheet	STR910FM32X6 Download Datasheet	STR910FM32X6 Datasheet
STR910FM32X6 Stock	Buy STR910FM32X6	Buy STMicroelectronics STR910FM32X6
STMicroelectronics STR910FM32X6	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics STR910FM32X6		

Related Products

 STR911FAM47X6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 2MB FLASH 80LQFP In stock: Out stock RFQ	 STR910FW32X6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 128LQFP In stock: Out stock RFQ
 STR911FAM44X6T Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 80LQFP In stock: Out stock RFQ	 STR911FAM46X6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 80LQFP In stock: Out stock RFQ
 STR911FAM44X6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 80LQFP In stock: Out stock RFQ	 STR910FAM32X6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: Out stock RFQ
 STR911FAM42X6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: Out stock RFQ	 STR910FAZ32H6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLSh 144LFBGA In stock: Out stock RFQ
 STR9-RVDK/BAS Manufacturers: STMicroelectronics Description: KIT DEV ARM REALVIEW STR7/9 MCU In stock: Out stock RFQ	 STR9-DK/RAIS Manufacturers: STMicroelectronics Description: KIT DEV RAISONANCE STR7/9 In stock: Out stock RFQ
 STR910-EVAL Manufacturers: STMicroelectronics Description: BOARD EVAL FOR STR910 FAMILY In stock: 1 pcs RFQ	 STR910FAW32X6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 128LQFP In stock: 234 pcs RFQ