



STR912FAW47X6T

Part Number:	STR912FAW47X6T
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 2MB FLASH 128LQFP
Datasheets:	 STR912FAW47X6T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5913 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

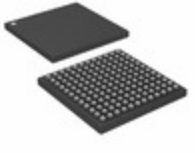
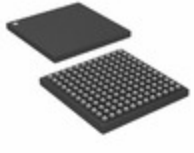
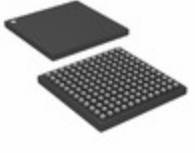
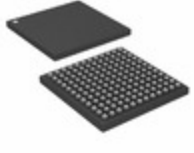
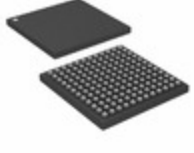
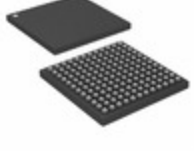
Specifications of STR912FAW47X6T

PART NUMBER	STR912FAW47X6T
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 2MB FLASH 128LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5913 pcs
DATA SHEET	 STR912FAW47X6T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.65 V ~ 2 V
SPEED	96MHz
SERIES	STR9
RAM SIZE	96K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	2MB (2M x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, Motor Control PWM, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	128-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	80
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 2MB (2M x 8) FLASH
DATA CONVERTERS	A/D 8x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM9®
CONNECTIVITY	CANbus, EBI/EMI, Ethernet, I²C, IrDA, Microwire, SPI, SSI, SSP, UART/USART, USB
BASE PART NUMBER	STR91*F

Related Tags

STMicroelectronics STR912FAW47X6T	STR912FAW47X6T Distributor	STR912FAW47X6T Supplier
STR912FAW47X6T Price	STR912FAW47X6T Pictures	STR912FAW47X6T Image
STR912FAW47X6T PDF Datasheet	STR912FAW47X6T Download Datasheet	STR912FAW47X6T Datasheet
STR912FAW47X6T Stock	Buy STR912FAW47X6T	Buy STMicroelectronics STR912FAW47X6T
STMicroelectronics STR912FAW47X6T	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics STR912FAW47X6T		

Related Products

 STR912FAW42X6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 128LQFP In stock: 6517 pcs RFQ	 STR912FAW46X6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 128LQFP In stock: 6424 pcs RFQ
 STR912FAW44X6T Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 128LQFP In stock: 6851 pcs RFQ	 STR912FAW44X6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 128LQFP In stock: 5656 pcs RFQ
 STR912FAZ42H6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLSH 144LFBGA In stock: 11540 pcs RFQ	 STR912FAZ47H6T Manufacturers: STMicroelectronics Description: IC MCU 32BIT 2MB FLASH 144LFBGA In stock: 6089 pcs RFQ
 STR912FAZ44H6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLSH 144LFBGA In stock: 5904 pcs RFQ	 STR912FAZ46H6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 144LFBGA In stock: 2861 pcs RFQ
 STR912FAW47X6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 2MB FLASH 128LQFP In stock: 4131 pcs RFQ	 STR912FAZ47H6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 2MB FLASH 144LFBGA In stock: 7007 pcs RFQ
 STR912FAW46X6T Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 128LQFP In stock: 2960 pcs RFQ	 STR912FAZ44H6T Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLSH 144LFBGA In stock: 6958 pcs RFQ