





STMicroelectronics


STR711FR1T6

Part Number:	STR711FR1T6
Manufacturer/Brand:	STMicroelectronics
Product description:	IC MCU 32BIT 128KB FLASH 64LQFP
Datasheets:	 STR711FR1T6.pdf
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	9705 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.













Specifications of STR711FR1T6

PART NUMBER	STR711FR1T6
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 128KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9705 pcs
DATA SHEET	 STR711FR1T6.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SPEED	66MHz
SERIES	STR7
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8 + 16K)
PERIPHERALS	PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	497-4141 497-4141-ND 497-4512
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	30
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 66MHz 128KB (128K x 8 + 16K) FLASH
DATA CONVERTERS	A/D 4x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM7®
CONNECTIVITY	HDLC, I²C, SmartCard, SPI, UART/USART, USB
BASE PART NUMBER	STR71*F

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 <p>STR711-SK/IAR Manufacturers: STMicroelectronics Description: KIT IAR STARTER STR711/STR712 In stock: 320 pcs</p> <p>RFQ</p>	 <p>STR712FR0T6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 11822 pcs</p> <p>RFQ</p>