



Image may be representation. See specifications for product details.

STR755FV2H6

Part Number:	STR755FV2H6
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 256KB FLSH 100LFBGA
Datasheets:	 STR755FV2H6.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	14302 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

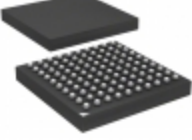
Specifications of STR755FV2H6

PART NUMBER	STR755FV2H6
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 256KB FLSH 100LFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14302 pcs
DATA SHEET	 STR755FV2H6.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SPEED	60MHz
SERIES	STR7
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	DMA, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LFBGA
OTHER NAMES	497-5871
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 60MHz 256KB (256K x 8) FLASH
DATA CONVERTERS	A/D 16x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM7®
CONNECTIVITY	I²C, SPI, SSI, SSP, UART/USART
BASE PART NUMBER	STR75*F

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 STR755FV0H6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 64LFBGA In stock: 16547 pcs RFQ	 STR755FR2T6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 2911 pcs RFQ
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