



STM8AF6246UCX

Part Number:	STM8AF6246UCX
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 8BIT 16KB FLASH 32VFQFPN
Datasheets:	 STM8AF6246UCX.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	104218 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of STM8AF6246UCX

PART NUMBER	STM8AF6246UCX
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 8BIT 16KB FLASH 32VFQFPN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	104218 pcs
DATA SHEET	 STM8AF6246UCX.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	32-VFQFPN (5x5)
SPEED	16MHz
SERIES	Automotive, AEC-Q100, STM8A
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-VFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	25
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	512 x 8
DETAILED DESCRIPTION	STM8A Automotive, AEC-Q100, STM8A Microcontroller IC 8-Bit 16MHz 16KB (16K x 8) FLASH 32-VFQFPN (5x5)
DATA CONVERTERS	A/D 7x10b
CORE SIZE	8-Bit
CORE PROCESSOR	STM8A
CONNECTIVITY	I²C, LINbus, SPI, UART/USART
BASE PART NUMBER	STM8AF62

Related Tags

STMicroelectronics STM8AF6246UCX	STM8AF6246UCX Distributor	STM8AF6246UCX Supplier
STM8AF6246UCX Price	STM8AF6246UCX Pictures	STM8AF6246UCX Image
STM8AF6246UCX PDF Datasheet	STM8AF6246UCX Download Datasheet	STM8AF6246UCX Datasheet
STM8AF6246UCX Stock	Buy STM8AF6246UCX	Buy STMicroelectronics STM8AF6246UCX
STMicroelectronics STM8AF6246UCX	STMicroelectronics Supplier	STMicroelectronics Distributor
STM8AF6246UCX		

Related Products

 STM8AF6248TCY Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 48LQFP In stock: 87114 pcs RFQ	 STM8AF6246UAY Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 32VFQFPN In stock: 116853 pcs RFQ
 STM8AF6246UDX Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 32VFQFPN In stock: 97090 pcs RFQ	 STM8AF6246TCSSSX Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 97939 pcs RFQ
 STM8AF6246UDY Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 32VFQFPN In stock: 89041 pcs RFQ	 STM8AF6246UCY Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 32VFQFPN In stock: 103711 pcs RFQ
 STM8AF6246UAX Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 32VFQFPN In stock: 125780 pcs RFQ	 STM8AF6246TCSSSY Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 40920 pcs RFQ
 STM8AF6246TDSSSY Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 66653 pcs RFQ	 STM8AF6248TAY Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 48LQFP In stock: 92399 pcs RFQ
 STM8AF6246TDSSSX Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 66838 pcs RFQ	 STM8AF6248TCX Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 48LQFP In stock: 76880 pcs RFQ