



STMicroelectronics

STM8AF6246TDSSSX

Part Number:	STM8AF6246TDSSSX
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 8BIT 16KB FLASH 32LQFP
Datasheets:	 STM8AF6246TDSSSX.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	66838 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of STM8AF6246TDSSSX

PART NUMBER	STM8AF6246TDSSSX
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 8BIT 16KB FLASH 32LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	66838 pcs
DATA SHEET	 STM8AF6246TDSSSX.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
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-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 150°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
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 STM8AF6246TDSSSX	STM8AF6246TDSSSX Distributor	STM8AF6246TDSSSX Supplier
STM8AF6246TDSSSX Price	STM8AF6246TDSSSX Pictures	STM8AF6246TDSSSX Image
STM8AF6246TDSSSX PDF Datasheet	STM8AF6246TDSSSX Download Datasheet	STM8AF6246TDSSSX Datasheet
STM8AF6246TDSSSX Stock	Buy STM8AF6246TDSSSX	Buy STMicroelectronics STM8AF6246TDSSSX
STMicroelectronics STM8AF6246TDSSSX	STMicroelectronics Supplier	STMicroelectronics Distributor
STM8AF6246TDSSSX		

Related Products

 STM8AF6246UAX Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 32VFQFPN In stock: 125780 pcs RFQ	 STM8AF6246ITCX Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 85604 pcs RFQ
 STM8AF6246TDSSSY Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 66653 pcs RFQ	 STM8AF6246UCY Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 32VFQFPN In stock: 103711 pcs RFQ
 STM8AF6246TASSSY Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 96747 pcs RFQ	 STM8AF6246TCSSSY Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 40920 pcs RFQ
 STM8AF6246UDX Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 32VFQFPN In stock: 97090 pcs RFQ	 STM8AF6246ITCY Manufacturers: STMicroelectronics Description: MICROCONTROLLERS In stock: 71923 pcs RFQ
 STM8AF6246TASSSX Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 97622 pcs RFQ	 STM8AF6246UAY Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 32VFQFPN In stock: 116853 pcs RFQ
 STM8AF6246TCSSSX Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 97939 pcs RFQ	 STM8AF6246UCX Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 32VFQFPN In stock: 104218 pcs RFQ