



STM8AF6246TDSSSY

Part Number:	STM8AF6246TDSSSY
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 8BIT 16KB FLASH 32LQFP
Datasheets:	 STM8AF6246TDSSSY.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	66653 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 STM8AF6246TDSSSY

PART NUMBER	STM8AF6246TDSSSY
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 8BIT 16KB FLASH 32LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	66653 pcs
DATA SHEET	 STM8AF6246TDSSSY.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	Tray
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 STM8AF6246TDSSSY	STM8AF6246TDSSSY Distributor	STM8AF6246TDSSSY Supplier
STM8AF6246TDSSSY Price	STM8AF6246TDSSSY Pictures	STM8AF6246TDSSSY Image
STM8AF6246TDSSSY PDF Datasheet	STM8AF6246TDSSSY Download Datasheet	STM8AF6246TDSSSY Datasheet
STM8AF6246TDSSSY Stock	Buy STM8AF6246TDSSSY	Buy STMicroelectronics STM8AF6246TDSSSY
STMicroelectronics STM8AF6246TDSSSY	STMicroelectronics Supplier	STMicroelectronics Distributor
STM8AF6246TDSSSY		

Related Products

 STM8AF6246TASSSX Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 97622 pcs RFQ	 STM8AF6246ITCY Manufacturers: STMicroelectronics Description: MICROCONTROLLERS In stock: 71923 pcs RFQ
 STM8AF6246UCY Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 32VFQFPN In stock: 103711 pcs RFQ	 STM8AF6246TDSSSX Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 66838 pcs RFQ
 STM8AF6246TASSSY Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 96747 pcs RFQ	 STM8AF6246UDY Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 32VFQFPN In stock: 89041 pcs RFQ
 STM8AF6246TCSSSY Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 40920 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
 STM8AF6246UDX Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 32VFQFPN In stock: 97090 pcs RFQ	 STM8AF6246UAX Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 32VFQFPN In stock: 125780 pcs RFQ