



STM8AF52A6UCY

Part Number:	STM8AF52A6UCY
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 8BIT 128KB FLASH 32QFPN
Datasheets:	 STM8AF52A6UCY.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	55735 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of STM8AF52A6UCY

PART NUMBER	STM8AF52A6UCY
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 8BIT 128KB FLASH 32QFPN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	55735 pcs
DATA SHEET	 STM8AF52A6UCY.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	32-UFQFPN (5x5)
SPEED	24MHz
SERIES	Automotive, AEC-Q100, STM8A
RAM SIZE	6K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	32-UFQFN 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	2K x 8
DETAILED DESCRIPTION	STM8A Automotive, AEC-Q100, STM8A Microcontroller IC 8-Bit 24MHz 128KB (128K x 8) FLASH 32-UFQFPN (5x5)
DATA CONVERTERS	A/D 6x10b
CORE SIZE	8-Bit
CORE PROCESSOR	STM8A
CONNECTIVITY	CANbus, I²C, LINbus, UART/USART

Related Tags

STMicroelectronics STM8AF52A6UCY	STM8AF52A6UCY Distributor	STM8AF52A6UCY Supplier
STM8AF52A6UCY Price	STM8AF52A6UCY Pictures	STM8AF52A6UCY Image
STM8AF52A6UCY PDF Datasheet	STM8AF52A6UCY Download Datasheet	STM8AF52A6UCY Datasheet
STM8AF52A6UCY Stock	Buy STM8AF52A6UCY	Buy STMicroelectronics STM8AF52A6UCY
STMicroelectronics STM8AF52A6UCY	STMicroelectronics Supplier	STMicroelectronics Distributor
STM8AF52A6UCY		

Related Products

 life.augmented STM8AF5289TCX Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 64LQFP In stock: 42795 pcs RFQ	 life.augmented STM8AF52A8TDY Manufacturers: STMicroelectronics Description: IC MCU 8BIT 128KB FLASH 48LQFP In stock: 34568 pcs RFQ
 life.augmented STM8AF5289TAY Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 64LQFP In stock: 24132 pcs RFQ	 life.augmented STM8AF52A8TDX Manufacturers: STMicroelectronics Description: IC MCU 8BIT 128KB FLASH 48LQFP In stock: 43136 pcs RFQ
 life.augmented STM8AF52A8TCY Manufacturers: STMicroelectronics Description: IC MCU 8BIT 128KB FLASH 48LQFP In stock: 43819 pcs RFQ	 life.augmented STM8AF52A8TAY Manufacturers: STMicroelectronics Description: IC MCU 8BIT 128KB FLASH 48LQFP In stock: 50859 pcs RFQ
 life.augmented STM8AF52A8TAX Manufacturers: STMicroelectronics Description: IC MCU 8BIT 128KB FLASH 48LQFP In stock: 51671 pcs RFQ	 life.augmented STM8AF528ATCX Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 80LQFP In stock: 46448 pcs RFQ
 life.augmented STM8AF528ATCY Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 80LQFP In stock: 39878 pcs RFQ	 life.augmented STM8AF528ATAY Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 80LQFP In stock: 33784 pcs RFQ
 life.augmented STM8AF52A8TCX Manufacturers: STMicroelectronics Description: IC MCU 8BIT 128KB FLASH 48LQFP In stock: 55207 pcs RFQ	 life.augmented STM8AF5289TCY Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 64LQFP In stock: 27529 pcs RFQ