



STMicroelectronics



life.augmented

STM8AF6366TCY

Part Number:	STM8AF6366TCY
Manufacturer/Brand:	STMicroelectronics
Product description	MICROCONTROLLERS
Datasheets:	
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION


Specifications of STM8AF6366TCY

PART NUMBER	STM8AF6366TCY
MANUFACTURER	STMicroelectronics
DESCRIPTION	MICROCONTROLLERS
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	32-LQFP (7x7)
SPEED	16MHz
SERIES	Automotive, AEC-Q100, STM8A
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGE / CASE	32-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	25
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
EEPROM SIZE	1K x 8
DETAILED DESCRIPTION	STM8A Automotive, AEC-Q100, STM8A Microcontroller IC 8-Bit 16MHz 32KB (32K x 8) FLASH 32-LQFP (7x7)
DATA CONVERTERS	A/D 7x10b
CORE SIZE	8-Bit
CORE PROCESSOR	STM8A
CONNECTIVITY	I <sup>2</sup> C, LINbus, SPI, UART/USART

Related Tags

STMicroelectronics STM8AF6366TCY	STM8AF6366TCY Distributor	STM8AF6366TCY Supplier
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STM8AF6366TCY		

Related Products




**STM8AF62AATAY**

Manufacturers: STMicroelectronics

Description: IC MCU 8BIT 128KB FLASH 80LQFP

In stock: Out stock

RFQ




**STM8AF62AATCY**

Manufacturers: STMicroelectronics

Description: IC MCU 8BIT 128KB FLASH 80LQFP

In stock: Out stock

RFQ



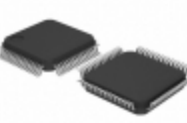
**STM8AF62AATCX**

Manufacturers: STMicroelectronics

Description: IC MCU 8BIT 128KB FLASH 80LQFP

In stock: Out stock

RFQ




**STM8AF62A9TDY**

Manufacturers: STMicroelectronics

Description: IC MCU 8BIT 128KB FLASH 64LQFP

In stock: Out stock

RFQ




**STM8AF62A8TDY**

Manufacturers: STMicroelectronics

Description: IC MCU 8BIT 128KB FLASH 48LQFP

In stock: Out stock

RFQ




**STM8AL3136TCY**

Manufacturers: STMicroelectronics

Description: IC MCU 8BIT 8KB FLASH 32LQFP

In stock: Out stock

RFQ




**STM8AF6388TDX**

Manufacturers: STMicroelectronics

Description: MICROCONTROLLERS

In stock: Out stock

RFQ




**STM8AL3138TAY**

Manufacturers: STMicroelectronics

Description: IC MCU 8BIT 8KB FLASH 48LQFP

In stock: Out stock

RFQ




**STM8AL3136TAY**

Manufacturers: STMicroelectronics

Description: IC MCU 8BIT 8KB FLASH 32LQFP

In stock: Out stock

RFQ




**STM8AF6366TCX**

Manufacturers: STMicroelectronics

Description: MICROCONTROLLERS

In stock: Out stock

RFQ




**STM8AF6388TCY**

Manufacturers: STMicroelectronics

Description: MICROCONTROLLERS

In stock: Out stock

RFQ



**STM8AF6388TCX**

Manufacturers: STMicroelectronics

Description: MICROCONTROLLERS

In stock: Out stock

RFQ

