STMicroelectronics

STM8AF62AATCY

Part Number:	STM8AF62AATCY
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 8BIT 128KB FLASH 80LQFP
Datasheets:	STM8AF62AATCY.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.
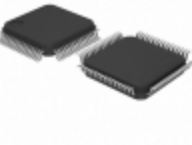
Specifications of STM8AF62AATCY

PART NUMBER	STM8AF62AATCY
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 8BIT 128KB FLASH 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	STM8AF62AATCY.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	80-LQFP (14x14)
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	80-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	68
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
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 80-LQFP (14x14)
DATA CONVERTERS	A/D 16x10b
CORE SIZE	8-Bit
CORE PROCESSOR	STM8A
CONNECTIVITY	I²C, LINbus, SPI, UART/USART

Related Tags

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Manufacturers: STMicroelectronics
Description: MICROCONTROLLERS
In stock: Out stock
RFQ

STM8AF6388TCX
Manufacturers: STMicroelectronics
Description: MICROCONTROLLERS
In stock: Out stock
RFQ

STM8AF6388TCY
Manufacturers: STMicroelectronics
Description: MICROCONTROLLERS
In stock: Out stock
RFQ

STM8AF62AATCX
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 128KB FLASH 80LQFP
In stock: Out stock
RFQ

STM8AF62A8TCY
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 128KB FLASH 48LQFP
In stock: Out stock
RFQ

STM8AF62A8TDX
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 128KB FLASH 48LQFP
In stock: Out stock
RFQ

STM8AF6366TCY
Manufacturers: STMicroelectronics
Description: MICROCONTROLLERS
In stock: Out stock
RFQ

STM8AF6366TCX
Manufacturers: STMicroelectronics
Description: MICROCONTROLLERS
In stock: Out stock
RFQ

STM8AF62A8TDY
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 128KB FLASH 48LQFP
In stock: Out stock
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STM8AF62AATAY
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 128KB FLASH 80LQFP
In stock: Out stock
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Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 8KB FLASH 32LQFP
In stock: Out stock
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STM8AF62A9TDY
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 128KB FLASH 64LQFP
In stock: Out stock
RFQ