STMicroelectronics

STM8AF628ATCY

Part Number:	STM8AF628ATCY
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 8BIT 64KB FLASH 80LQFP
Datasheets:	STM8AF628ATCY.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 STM8AF628ATCY

PART NUMBER	STM8AF628ATCY
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 8BIT 64KB FLASH 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	STM8AF628ATCY.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	64KB (64K 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 64KB (64K x 8) FLASH 80-LQFP (14x14)
DATA CONVERTERS	A/D 16x10b
CORE SIZE	8-Bit
CORE PROCESSOR	STM8A
CONNECTIVITY	I²C, LINbus, SPI, UART/USART
BASE PART NUMBER	STM8AF62

Related Tags

STMicroelectronics STM8AF628ATCY	STM8AF628ATCY Distributor	STM8AF628ATCY Supplier
STM8AF628ATCY Price	STM8AF628ATCY Pictures	STM8AF628ATCY Image
STM8AF628ATCY PDF Datasheet	STM8AF628ATCY Download Datasheet	STM8AF628ATCY Datasheet
STM8AF628ATCY Stock	Buy STM8AF628ATCY	Buy STMicroelectronics STM8AF628ATCY
STMicroelectronics STM8AF628ATCY	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics STM8AF628ATCY		

Related Products

STM8AF62A6UCY
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 128KB FLASH 32VFQFPN
In stock: Out stock
RFQ

STM8AF6289TAY
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 64KB FLASH 64LQFP
In stock: Out stock
RFQ

STM8AF62A6UDY
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 128KB FLASH 32VFQFPN
In stock: Out stock
RFQ

STM8AF62A6UCX
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 128KB FLASH 32VFQFPN
In stock: Out stock
RFQ

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

STM8AF6289TCY
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 64KB FLASH 64LQFP
In stock: Out stock
RFQ

STM8AF6288TDY
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 64KB FLASH 48LQFP
In stock: Out stock
RFQ

STM8AF6288TCY
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 64KB FLASH 48LQFP
In stock: Out stock
RFQ

STM8AF6288TDX
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 64KB FLASH 48LQFP
In stock: Out stock
RFQ

STM8AF6288TCX
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 64KB FLASH 48LQFP
In stock: Out stock
RFQ

STM8AF62A6UDX
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 128KB FLASH 32VFQFPN
In stock: Out stock
RFQ

STM8AF62A8TCX
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 128KB FLASH 48LQFP
In stock: Out stock
RFQ