



life.augmented

STMicroelectronics



Image may be representation. See specifications for product details.

STM8AF62A8TDY

Part Number:	STM8AF62A8TDY
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 8BIT 128KB FLASH 48LQFP
	 1.STM8AF62A8TDY.pdf
	 2.STM8AF62A8TDY.pdf
	 3.STM8AF62A8TDY.pdf
	 4.STM8AF62A8TDY.pdf
	 5.STM8AF62A8TDY.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	42281 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

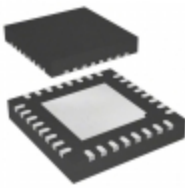
Specifications of STM8AF62A8TDY

PART NUMBER	STM8AF62A8TDY
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 8BIT 128KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	42281 pcs
DATA SHEET	 1.STM8AF62A8TDY.pdf  2.STM8AF62A8TDY.pdf  3.STM8AF62A8TDY.pdf  4.STM8AF62A8TDY.pdf  5.STM8AF62A8TDY.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
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	48-LQFP
OTHER NAMES	497-16848
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 150°C (TA)
NUMBER OF I/O	39
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 48-LQFP (7x7)
DATA CONVERTERS	A/D 10x10b
CORE SIZE	8-Bit
CORE PROCESSOR	STM8A
CONNECTIVITY	I ² C, LINbus, SPI, UART/USART

Related Tags

STMicroelectronics STM8AF62A8TDY	STM8AF62A8TDY Distributor	STM8AF62A8TDY Supplier
STM8AF62A8TDY Price	STM8AF62A8TDY Pictures	STM8AF62A8TDY Image
STM8AF62A8TDY PDF Datasheet	STM8AF62A8TDY Download Datasheet	STM8AF62A8TDY Datasheet
STM8AF62A8TDY Stock	Buy STM8AF62A8TDY	Buy STMicroelectronics STM8AF62A8TDY
STMicroelectronics STM8AF62A8TDY	STMicroelectronics Supplier	STMicroelectronics Distributor
STM8AF62A8TDY		

Related Products

 STM8AF62A6UDX Manufacturers: STMicroelectronics Description: IC MCU 8BIT 128KB FLASH 32VFQFPN In stock: 58152 pcs RFQ	 STM8AF62A6UCY Manufacturers: STMicroelectronics Description: IC MCU 8BIT 128KB FLASH 32VFQFPN In stock: 53414 pcs RFQ
 STM8AF62A6UDY Manufacturers: STMicroelectronics Description: IC MCU 8BIT 128KB FLASH 32VFQFPN In stock: 50404 pcs RFQ	 STM8AF62A8TCX Manufacturers: STMicroelectronics Description: IC MCU 8BIT 128KB FLASH 48LQFP In stock: 46238 pcs RFQ
 STM8AF62AATCX Manufacturers: STMicroelectronics Description: IC MCU 8BIT 128KB FLASH 80LQFP In stock: 26688 pcs RFQ	 STM8AF62A8TDX Manufacturers: STMicroelectronics Description: IC MCU 8BIT 128KB FLASH 48LQFP In stock: 38615 pcs RFQ
 STM8AF6366TCX Manufacturers: STMicroelectronics Description: MICROCONTROLLERS In stock: 75104 pcs RFQ	 STM8AF62AATAY Manufacturers: STMicroelectronics Description: IC MCU 8BIT 128KB FLASH 80LQFP In stock: 35856 pcs RFQ
 STM8AF62AATCY Manufacturers: STMicroelectronics Description: IC MCU 8BIT 128KB FLASH 80LQFP In stock: 24906 pcs RFQ	 STM8AF6366TCY Manufacturers: STMicroelectronics Description: MICROCONTROLLERS In stock: 59206 pcs RFQ
 STM8AF62A8TCY Manufacturers: STMicroelectronics Description: IC MCU 8BIT 128KB FLASH 48LQFP In stock: 54775 pcs RFQ	 STM8AF62A9TDY Manufacturers: STMicroelectronics Description: IC MCU 8BIT 128KB FLASH 64LQFP In stock: 29775 pcs RFQ