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STMicroelectronics

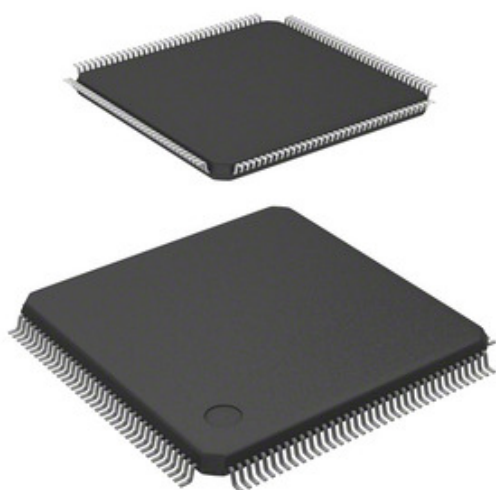


Image may be representation. See specifications for product details.

F271-BAG-T-TR

Part Number:	F271-BAG-T-TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 16BIT 128KB FLASH 144TQFP
Datasheets:	 F271-BAG-T-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of F271-BAG-T-TR

PART NUMBER	F271-BAG-T-TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 16BIT 128KB FLASH 144TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 F271-BAG-T-TR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	144-TQFP (20x20)
SPEED	40MHz
SERIES	ST10
RAM SIZE	10K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	144-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	111
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ST10 ST10 Microcontroller IC 16-Bit 40MHz 128KB (128K x 8) FLASH 144-TQFP (20x20)
DATA CONVERTERS	A/D 24x10b
CORE SIZE	16-Bit
CORE PROCESSOR	ST10
CONNECTIVITY	ASC, CANbus, EBI/EMI, I²C, SSC, UART/USART
BASE PART NUMBER	ST10F271

Related Tags

STMicroelectronics F271-BAG-T-TR	F271-BAG-T-TR Distributor	F271-BAG-T-TR Supplier
F271-BAG-T-TR Price	F271-BAG-T-TR Pictures	F271-BAG-T-TR Image
F271-BAG-T-TR PDF Datasheet	F271-BAG-T-TR Download Datasheet	F271-BAG-T-TR Datasheet
F271-BAG-T-TR Stock	Buy F271-BAG-T-TR	Buy STMicroelectronics F271-BAG-T-TR
STMicroelectronics F271-BAG-T-TR	STMicroelectronics Supplier	STMicroelectronics Distributor
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Related Products

 F272-BAG-P-TR Manufacturers: STMicroelectronics Description: IC MCU 16BIT 256KB FLASH 144QFP In stock: Out stock RFQ	 F272-BAG-P Manufacturers: STMicroelectronics Description: IC MCU 16BIT 256KB FLASH 144QFP In stock: Out stock RFQ
 F272-BAG-T Manufacturers: STMicroelectronics Description: IC MCU 16BIT 256KB FLASH 144TQFP In stock: Out stock RFQ	 F272-BAGE-T-TR Manufacturers: STMicroelectronics Description: IC MCU 16BIT 256KB FLASH 144TQFP In stock: Out stock RFQ
 F2700FB03 Manufacturers: Curtis Industries Description: PWR ENT MOD RCPT IEC320-C14 PNL In stock: Out stock RFQ	 F271-BAG5-T-TR Manufacturers: STMicroelectronics Description: IC MCU 16BIT 128KB FLASH 144TQFP In stock: Out stock RFQ
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 F2700CA06 Manufacturers: Curtis Industries Description: PWR ENT RCPT IEC320-C14 PANEL QC In stock: Out stock RFQ	 F2700AA03 Manufacturers: Curtis Industries Description: LINE FILTER 250VAC 3A CHASS MNT In stock: 11 pcs RFQ
 F272-BAG-T-TR Manufacturers: STMicroelectronics Description: IC MCU 16BIT 256KB FLASH 144TQFP In stock: Out stock RFQ	 F2700AA06 Manufacturers: Curtis Industries Description: LINE FILTER 250VAC 6A CHASS MNT In stock: 7 pcs RFQ