



F272-BAG-T

Part Number:	F272-BAG-T
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 16BIT 256KB FLASH 144TQFP
Datasheets:	PDF F272-BAG-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of F272-BAG-T

PART NUMBER	F272-BAG-T
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 16BIT 256KB FLASH 144TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF F272-BAG-T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	144-TQFP (20x20)
SPEED	40MHz
SERIES	ST10
RAM SIZE	20K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
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 256KB (256K 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	ST10F272

Related Tags

STMicroelectronics F272-BAG-T	F272-BAG-T Distributor	F272-BAG-T Supplier
F272-BAG-T Price	F272-BAG-T Pictures	F272-BAG-T Image
F272-BAG-T PDF Datasheet	F272-BAG-T Download Datasheet	F272-BAG-T Datasheet
F272-BAG-T Stock	Buy F272-BAG-T	Buy STMicroelectronics F272-BAG-T
STMicroelectronics F272-BAG-T	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics F272-BAG-T		

Related Products

 F273-CEG-P-TR Manufacturers: STMicroelectronics Description: IC MCU 16BIT 512KB FLASH 144QFP In stock: Out stock RFQ	 F273-CEG-T Manufacturers: STMicroelectronics Description: IC MCU 16BIT 512KB FLASH 144TQFP In stock: Out stock RFQ
 F271K29Y5RP6UK5R Manufacturers: Electro-Films (EFI) / Vishay Description: CAP CER 270PF 2KV Y5R RADIAL In stock: Out stock RFQ	 F273-CEG-P Manufacturers: STMicroelectronics Description: IC MCU 16BIT 512KB FLASH 144QFP In stock: Out stock RFQ
 F272-BAG-T-TR Manufacturers: STMicroelectronics Description: IC MCU 16BIT 256KB FLASH 144TQFP In stock: Out stock RFQ	 F272-BAG-P-TR Manufacturers: STMicroelectronics Description: IC MCU 16BIT 256KB FLASH 144QFP In stock: Out stock RFQ
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 F271-BAG5-T-TR Manufacturers: STMicroelectronics Description: IC MCU 16BIT 128KB FLASH 144TQFP In stock: Out stock RFQ	 F272-BAG-P Manufacturers: STMicroelectronics Description: IC MCU 16BIT 256KB FLASH 144QFP In stock: Out stock RFQ