



F272-BAG-P

Part Number:	F272-BAG-P
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 16BIT 256KB FLASH 144QFP
Datasheets:	 F272-BAG-P.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6193 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of F272-BAG-P

PART NUMBER	F272-BAG-P
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 16BIT 256KB FLASH 144QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6193 pcs
DATA SHEET	 F272-BAG-P.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	144-PQFP (28x28)
SPEED	64MHz
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-BQFP
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 64MHz 256KB (256K x 8) FLASH 144-PQFP (28x28)
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-P	F272-BAG-P Distributor	F272-BAG-P Supplier
F272-BAG-P Price	F272-BAG-P Pictures	F272-BAG-P Image
F272-BAG-P PDF Datasheet	F272-BAG-P Download Datasheet	F272-BAG-P Datasheet
F272-BAG-P Stock	Buy F272-BAG-P	Buy STMicroelectronics F272-BAG-P
STMicroelectronics F272-BAG-P	STMicroelectronics Supplier	STMicroelectronics Distributor
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Related Products

 F2700CA03 Manufacturers: Curtis Industries Description: PWR ENT RCPT IEC320-C14 PANEL QC In stock: 2202 pcs RFQ	 F2700CA06 Manufacturers: Curtis Industries Description: PWR ENT RCPT IEC320-C14 PANEL QC In stock: 1395 pcs RFQ
 F272-BAG-P-TR Manufacturers: STMicroelectronics Description: IC MCU 16BIT 256KB FLASH 144QFP In stock: 6680 pcs RFQ	 F272-BAGE-T-TR Manufacturers: STMicroelectronics Description: IC MCU 16BIT 256KB FLASH 144TQFP In stock: 6087 pcs RFQ
 F273-CEG-P-TR Manufacturers: STMicroelectronics Description: IC MCU 16BIT 512KB FLASH 144QFP In stock: 4259 pcs RFQ	 F271K29Y5RP6UK5R Manufacturers: Electro-Films (EFI) / Vishay Description: CAP CER 270PF 2KV Y5R RADIAL In stock: 1570483 pcs RFQ
 F271-BAG-T-TR Manufacturers: STMicroelectronics Description: IC MCU 16BIT 128KB FLASH 144TQFP In stock: 5915 pcs RFQ	 F272-BAG-T-TR Manufacturers: STMicroelectronics Description: IC MCU 16BIT 256KB FLASH 144TQFP In stock: 5726 pcs RFQ
 F271-BAG5-T-TR Manufacturers: STMicroelectronics Description: IC MCU 16BIT 128KB FLASH 144TQFP In stock: 6102 pcs RFQ	 F272-BAG-T Manufacturers: STMicroelectronics Description: IC MCU 16BIT 256KB FLASH 144TQFP In stock: 7307 pcs RFQ
 F273-CEG-P Manufacturers: STMicroelectronics Description: IC MCU 16BIT 512KB FLASH 144QFP In stock: 5284 pcs RFQ	 F2700FB03 Manufacturers: Curtis Industries Description: PWR ENT MOD RCPT IEC320-C14 PNL In stock: 1812 pcs RFQ