



ST10F276Z5Q3

Part Number:	ST10F276Z5Q3
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 16BIT 832KB FLASH 144QFP
Datasheets:	 ST10F276Z5Q3.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5338 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ST10F276Z5Q3

PART NUMBER	ST10F276Z5Q3
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 16BIT 832KB FLASH 144QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5338 pcs
DATA SHEET	 ST10F276Z5Q3.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	144-PQFP (28x28)
SPEED	64MHz
SERIES	ST10
RAM SIZE	68K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	832KB (832K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	144-BQFP
OTHER NAMES	497-5580
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 832KB (832K 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	ST10F276

Related Tags

STMicroelectronics ST10F276Z5Q3	ST10F276Z5Q3 Distributor	ST10F276Z5Q3 Supplier
ST10F276Z5Q3 Price	ST10F276Z5Q3 Pictures	ST10F276Z5Q3 Image
ST10F276Z5Q3 PDF Datasheet	ST10F276Z5Q3 Download Datasheet	ST10F276Z5Q3 Datasheet
ST10F276Z5Q3 Stock	Buy ST10F276Z5Q3	Buy STMicroelectronics ST10F276Z5Q3
STMicroelectronics ST10F276Z5Q3	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics ST10F276Z5Q3		

Related Products

 ST10F275-4TR3 Manufacturers: STMicroelectronics Description: IC MCU 16BIT 768KB FLASH 144LQFP In stock: 5709 pcs RFQ	 ST10F296 Manufacturers: STMicroelectronics Description: IC MCU 16BIT 832KB FLASH 208PBG In stock: 3277 pcs RFQ
 ST10F280-Q3TR Manufacturers: STMicroelectronics Description: IC MCU 16BIT 512KB FLASH 208PBG In stock: 3025 pcs RFQ	 ST10F276-4T3 Manufacturers: STMicroelectronics Description: IC MCU 16BIT 832KB FLASH 144LQFP In stock: 3007 pcs RFQ
 ST10F296M Manufacturers: STMicroelectronics Description: IC MCU 16BIT 832KB FLASH 208PBG In stock: 2725 pcs RFQ	 ST10F276-6QR3 Manufacturers: STMicroelectronics Description: IC MCU 16BIT 832KB FLASH 144QFP In stock: 6034 pcs RFQ
 ST10F275-6C3 Manufacturers: STMicroelectronics Description: IC MCU 16BIT 768KB FLASH In stock: 5544 pcs RFQ	 ST10F276-4TR3 Manufacturers: STMicroelectronics Description: IC MCU 16BIT 832KB FLASH 144LQFP In stock: 5415 pcs RFQ
 ST10F276Z5Q3TR Manufacturers: STMicroelectronics Description: IC MCU 16BIT 832KB FLASH 144QFP In stock: 5991 pcs RFQ	 ST10F280 Manufacturers: STMicroelectronics Description: IC MCU 16BIT 512KB FLASH 208PBG In stock: 3825 pcs RFQ
 ST10F276-4TX3 Manufacturers: STMicroelectronics Description: IC MCU 16BIT 832KB FLASH 144LQFP In stock: 5798 pcs RFQ	 ST10F276Z5T3 Manufacturers: STMicroelectronics Description: IC MCU 16BIT 832KB FLASH 144TQFP In stock: 3281 pcs RFQ