



ST10F280

Part Number:	ST10F280
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 16BIT 512KB FLASH 208PBG
Datasheets:	PDF ST10F280.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ST10F280

PART NUMBER	ST10F280
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 16BIT 512KB FLASH 208PBG
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF ST10F280.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SPEED	40MHz
SERIES	ST10
RAM SIZE	18K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	208-BGA
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	143
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	30 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ST10 ST10 Microcontroller IC 16-Bit 40MHz 512KB (512K x 8) FLASH
DATA CONVERTERS	A/D 32x10b
CORE SIZE	16-Bit
CORE PROCESSOR	ST10
CONNECTIVITY	ASC, CANbus, EBI/EMI, SSC
BASE PART NUMBER	ST10F280

Related Tags

STMicroelectronics ST10F280	ST10F280 Distributor	ST10F280 Supplier
ST10F280 Price	ST10F280 Pictures	ST10F280 Image
ST10F280 PDF Datasheet	ST10F280 Download Datasheet	ST10F280 Datasheet
ST10F280 Stock	Buy ST10F280	Buy STMicroelectronics ST10F280
STMicroelectronics ST10F280	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics ST10F280		

Related Products

ST10F296M Manufacturers: STMicroelectronics Description: IC MCU 16BIT 832KB FLASH 208PBG In stock: Out stock RFQ	ST10F276-4TR3 Manufacturers: STMicroelectronics Description: IC MCU 16BIT 832KB FLASH 144LQFP In stock: Out stock RFQ
ST10F296TR Manufacturers: STMicroelectronics Description: IC MCU 16BIT 832KB FLASH 208PBG In stock: Out stock RFQ	ST10R167-Q3 Manufacturers: STMicroelectronics Description: IC MCU 16BIT ROMLESS 144QFP In stock: Out stock RFQ
ST10F296 Manufacturers: STMicroelectronics Description: IC MCU 16BIT 832KB FLASH 208PBG In stock: Out stock RFQ	ST10F276-6QR3 Manufacturers: STMicroelectronics Description: IC MCU 16BIT 832KB FLASH 144QFP In stock: Out stock RFQ
ST10F280-Q3TR Manufacturers: STMicroelectronics Description: IC MCU 16BIT 512KB FLASH 208PBG In stock: Out stock RFQ	ST10F276Z5T3 Manufacturers: STMicroelectronics Description: IC MCU 16BIT 832KB FLASH 144TQFP In stock: Out stock RFQ
ST10F296MTR Manufacturers: STMicroelectronics Description: IC MCU 16BIT 832KB FLASH 208PBG In stock: Out stock RFQ	ST10F276-4TX3 Manufacturers: STMicroelectronics Description: IC MCU 16BIT 832KB FLASH 144LQFP In stock: Out stock RFQ
ST10F276Z5Q3 Manufacturers: STMicroelectronics Description: IC MCU 16BIT 832KB FLASH 144QFP In stock: Out stock RFQ	ST10F276Z5Q3TR Manufacturers: STMicroelectronics Description: IC MCU 16BIT 832KB FLASH 144QFP In stock: Out stock RFQ