



F273-CEG-T

Part Number:	F273-CEG-T
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 16BIT 512KB FLASH 144TQFP
Datasheets:	 F273-CEG-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of F273-CEG-T

PART NUMBER	F273-CEG-T
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 16BIT 512KB FLASH 144TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 F273-CEG-T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	144-TQFP (20x20)
SPEED	40MHz
SERIES	ST10
RAM SIZE	36K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K 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 512KB (512K 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	ST10F273

Related Tags

STMicroelectronics F273-CEG-T	F273-CEG-T Distributor	F273-CEG-T Supplier
F273-CEG-T Price	F273-CEG-T Pictures	F273-CEG-T Image
F273-CEG-T PDF Datasheet	F273-CEG-T Download Datasheet	F273-CEG-T Datasheet
F273-CEG-T Stock	Buy F273-CEG-T	Buy STMicroelectronics F273-CEG-T
STMicroelectronics F273-CEG-T	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics F273-CEG-T		

Related Products

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 F272-BAG-P Manufacturers: STMicroelectronics Description: IC MCU 16BIT 256KB FLASH 144QFP In stock: Out stock RFQ	 F273-CEG-P Manufacturers: STMicroelectronics Description: IC MCU 16BIT 512KB FLASH 144QFP In stock: Out stock RFQ
 F272-BAGE-T-TR Manufacturers: STMicroelectronics Description: IC MCU 16BIT 256KB FLASH 144TQFP In stock: Out stock RFQ	 F27890-000 Manufacturers: Agastat Relays / TE Connectivity Description: FLEXWIRE CABLE-10/ SM In stock: Out stock RFQ
 F276-CEG-T-TR Manufacturers: STMicroelectronics Description: IC MCU 16BIT 832KB FLASH 144LQFP In stock: Out stock RFQ	 F272-BAG-T-TR Manufacturers: STMicroelectronics Description: IC MCU 16BIT 256KB FLASH 144TQFP In stock: Out stock RFQ
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