STMicroelectronics

STM8L101F2P6

Part Number:	STM8L101F2P6
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 8BIT 4KB FLASH 20TSSOP
Datasheets:	STM8L101F2P6.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	79396 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.
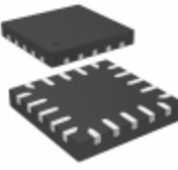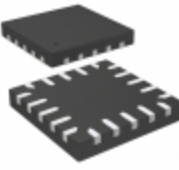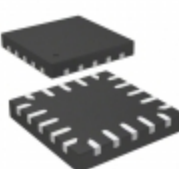
Specifications of STM8L101F2P6

PART NUMBER	STM8L101F2P6
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 8BIT 4KB FLASH 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	79396 pcs
DATA SHEET	STM8L101F2P6.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.65 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	20-TSSOP
SPEED	16MHz
SERIES	STM8L EnergyLite
RAM SIZE	1.5K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	4KB (4K x 8)
PERIPHERALS	Infrared, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	497-11555 STM8L101F2P6-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	18
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	STM8 STM8L EnergyLite Microcontroller IC 8-Bit 16MHz 4KB (4K x 8) FLASH 20-TSSOP
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	STM8
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	STM8L101

Related Tags

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Related Products

STM8L052R8T6TR
Manufacturers: STMicroelectronics
Description: LQFP 64 10X10X1.4 1
In stock: 92430 pcs
RFQ

STM8L101F2P6TR
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 4KB FLASH 20TSSOP
In stock: 195754 pcs
RFQ

STM8L101F3P6
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 8KB FLASH 20TSSOP
In stock: 156809 pcs
RFQ

STM8L101F2P3
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 4KB FLASH 20TSSOP
In stock: 185913 pcs
RFQ

STM8L101F2U6TR
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 4KB FLASH 20UFQFPN
In stock: 190516 pcs
RFQ

STM8L101F2U6ATR
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 4KB FLASH 20UFQFPN
In stock: 262160 pcs
RFQ

STM8L101F2P3TR
Manufacturers: STMicroelectronics
Description: TSSOP 20 BODY 4.4 PI
In stock: 119032 pcs
RFQ

STM8L101F3P6TR
Manufacturers: STMicroelectronics
Description: TSSOP 20 BODY 4.4 PI
In stock: 180796 pcs
RFQ

STM8L052R8T6
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 64KB FLASH 64LQFP
In stock: 43020 pcs
RFQ

STM8L101-EVAL
Manufacturers: STMicroelectronics
Description: EVAL DEV KIT FOR STM8L101
In stock: 563 pcs
RFQ

STM8L101F3P3
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 8KB FLASH 20TSSOP
In stock: 181797 pcs
RFQ

STM8L101F1U6ATR
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 2KB FLASH 20UFQFPN
In stock: 266873 pcs
RFQ