STMicroelectronics

STM8L101F3P3

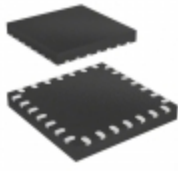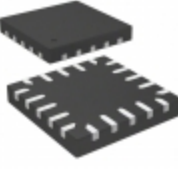|	
Part Number:	STM8L101F3P3
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 8BIT 8KB FLASH 20TSSOP
Datasheets:	📄 STM8L101F3P3.pdf
RoHs Status	✅ Lead free / RoHS Compliant
Stock Condition	181797 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.
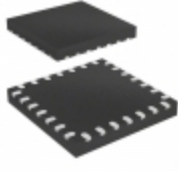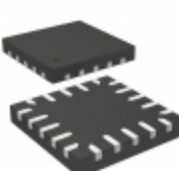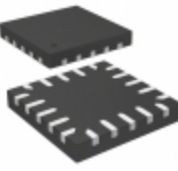
Specifications of STM8L101F3P3

PART NUMBER	STM8L101F3P3
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 8BIT 8KB FLASH 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	181797 pcs
DATA SHEET	📄 STM8L101F3P3.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	8KB (8K x 8)
PERIPHERALS	Infrared, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	18
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	2K x 8
DETAILED DESCRIPTION	STM8 STM8L EnergyLite Microcontroller IC 8-Bit 16MHz 8KB (8K 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

STMicroelectronics STM8L101F3P3	STM8L101F3P3 Distributor	STM8L101F3P3 Supplier
STM8L101F3P3 Price	STM8L101F3P3 Pictures	STM8L101F3P3 Image
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Related Products

STM8L101G2U6A
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 4KB FLASH 28UFQFPN
In stock: 165199 pcs
RFQ

STM8L101F3U6TR
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 8KB FLASH 20UFQFPN
In stock: 145686 pcs
RFQ

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

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

STM8L101G2U6
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 4KB FLASH 28UFQFPN
In stock: 166467 pcs
RFQ

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

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

STM8L101F3U6ATR
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 8KB FLASH 20UFQFPN
In stock: 186141 pcs
RFQ

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

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

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

STM8L101F2P6
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 4KB FLASH 20TSSOP
In stock: 79396 pcs
RFQ