










 life.augmented	<b>Manufacturer Part Number:</b> STM32L031F4P6
	<b>Manufacturer/Brand:</b> STMicroelectronics
 Not Actual Photo YIC International Co., Limited.	<b>Part of Description:</b> IC MCU 32BIT 16KB FLASH 20TSSOP
	<b>Datasheets:</b>  <a href="#">STM32L031F4P6.pdf</a>
Image may be representation. See specs for product details.	<b>RoHS Status:</b>  Lead free / RoHS
	<b>Stock Condition:</b> Compliant New original, Stock Available.
	<b>Ship From:</b> Hong Kong
	<b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS

### Specifications

Part Number	STM32L031F4P6
Manufacturer	STMicroelectronics
Description	IC MCU 32BIT 16KB FLASH 20TSSOP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	Require For Quote & Check Stock
Series	STM32 L0
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	20-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	20-TSSOP
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT
Core Processor	ARM® Cortex®-M0+
Speed	32MHz
Number of I/O	15
EEPROM Size	1K x 8
RAM Size	8K x 8
Core Size	32-Bit
Connectivity	I <sup>2</sup> C, IrDA, LIN, SPI, UART/USART
Program Memory Size	16KB (16K x 8)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Data Converters	A/D 10x12b
Oscillator Type	Internal
Packaging	Tray


















































STM32L031F4P6 is New Original in Stock, Search STM32L031F4P6 Datasheets, PDF, Inventory at Y-IC.com Online, Order STM32L031F4P6 STMicroelectronics with warrantied and confidence. RFQ STM32L031F4P6 : Info@Y-IC.com

### You May Be Also Be interested

<b>In:</b>  <b>STM32L031F6P6</b> STMicroelectronics IC MCU 32BIT 32KB FLASH 20TSSOP	 <b>STM32L031F6P7</b> STMicroelectronics IC MCU 32BIT 32KB FLASH 20TSSOP	 <b>STM32L031E4Y6TR</b> STMicroelectronics IC MCU 32BIT 16KB FLASH 25WLCSP	 <b>STM32L031F4P3</b> STMicroelectronics IC MCU 32BIT 16KB FLASH 20TSSOP
 <b>STM32L031E6Y6TR</b> STMicroelectronics IC MCU 32BIT 32KB FLASH 25WLCSP	 <b>STM32L031C6T7D</b> STMicroelectronics IC MCU 32BIT 32KB FLASH 48LQFP	 <b>STM32L031G4U6</b> STMicroelectronics IC MCU 32BIT 16KB FLASH 28QFPN	 <b>STM32L031F6P6TR</b> STMicroelectronics TSSOP 20 BODY 4.4 PI

### Hot Parts

More

 12065A561GAT2A	 18125C155MAT2A	 70HAR140M	 A6305E6VR-TB	 AD7225LR
 AD8512BRZ	 AM186ER-40VD/W	 AP2121AK-1.5TRE1	 ATF-36163-BLKG	 AZ1045-04F.R7G
 BAS40V-7	 BJHCS-LTSR-06A	 BKO2147H04	 BQ27410DRZR-G1	 CC1206FRNPO9BN150
 CL10B152KB8WPNC	 DMN3025LSS-13	 ETA3486S2F	 FDS7066N7	 FQA20N60
 G3VM-201H1	 GCM1555C1H390JA16J	 GJM0335C1E6R1WB01D	 GRM0335C1E7R2CD01D	 HCPL-181-06AE
 HMHA281R1	 HVLED001TR	 IXTP60N10T	 KV1430STL-G	 LP3856ET-3.3
 LTC3205XEUF#TR	 MAX1472AKA+T	 MAX6102EUR+T	 MC34063ADRG	 MC79L12ACDR2
 MIC2211-MGBML	 MM74HC138MTCX	 MMG40H120XB6BTN	 PDMB600A6	 SAFEA2G65FN0F00R15
 SFH601-3X007	 SIP21108DT-T1-E3	 SP6660CU-L	 SPX1583T5-L	 TD81F800KCN-K
 TPC8050-H	 UPD78002BGC-650-AB8	 VE-263-EW	 VI-A33-CQ/F2	 VI-PF01-CVU

Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2019 YIC International Co., Limited