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**YIC International Co., Limited.**



**Hersteller-Teilenummer:** STM32L451CCU3

**Hersteller / Marke:** STMicroelectronics

**Teil der Beschreibung:** UFQFPN 7X7X0.55 48L

**Datenblätter:**  1.STM32L451CCU3.pdf  
 2.STM32L451CCU3.pdf

**RoHs Status:**

**Lagerzustand:** New original, 2647 pcs Stock Available.

**Liefern von:** Hong Kong

**Versandweg:** DHL/Fedex/TNT/UPS/EMS

Image may be representation.  
See specs for product details.



| Spezifikationen                           |                                                   |
|-------------------------------------------|---------------------------------------------------|
| YIC International Co., Limited.           |                                                   |
| Artikelnummer                             | STM32L451CCU3                                     |
| Hersteller                                | STMicroelectronics                                |
| Beschreibung                              | UFQFPN 7X7X0.55 48L                               |
| Kategorie                                 | Integrierte Schaltungen (ICs) > Eingebettet -     |
| Teilstatus                                | 2647 pcs Stock                                    |
| Spannung - Versorgung (Vcc / Vdd)         | 1.71 V ~ 3.6 V                                    |
| Geschwindigkeit                           | 80MHz                                             |
| Serie                                     | STM32L4                                           |
| RAM-Größe                                 | 160K x 8                                          |
| Programmspeichertyp                       | FLASH                                             |
| Programmspeichergröße                     | 256KB (256K x 8)                                  |
| Peripherals                               | Brown-out Detect/Reset, DMA, PWM, WDT             |
| Andere Namen                              | 497-17972                                         |
| Oszillatortyp                             | Internal                                          |
| Betriebstemperatur                        | -40°C ~ 125°C (TA)                                |
| Anzahl der E / A                          | 38                                                |
| Feuchtigkeitsempfindlichkeitsniveau (MSL) | 3 (168 Hours)                                     |
| Hersteller Standard Vorlaufzeit           | 12 Weeks                                          |
| EEPROM Größe                              | -                                                 |
| detaillierte Beschreibung                 | ARM® Cortex®-M4 STM32L4 Microcontroller IC 32-Bit |
| Datenwandler                              | A/D 10x12b, D/A 1x12b                             |
| Kerngröße                                 | 32-Bit                                            |
| Core-Prozessor                            | ARM® Cortex®-M4                                   |
| Connectivity                              | CANbus, I²C, IrDA, LINbus, QSPI, SAI, SPI,        |

Sie können auch interessiert

sein:

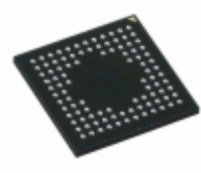




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**STM32L443RCY6TR**  
STMicroelectronics  
IC MCU 32BIT 256KB FLASH  
64WLCSP



**STM32L443VC16**  
STMicroelectronics  
IC MCU 32BIT 256KB FLASH  
100BGA





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**STM32L443RCT6**  
STMicroelectronics  
IC MCU 32BIT 256KB FLASH  
64LQFP





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**STM32L451CEU6**  
STMicroelectronics  
IC MCU 32BIT 512KB FLASH  
48UFQFP

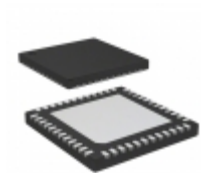




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**STM32L443RCT6TR**  
STMicroelectronics  
LQFP 64 10X10X1.4 1



**STM32L451CCU6**  
STMicroelectronics  
IC MCU 32BIT 256KB FLASH  
48UFQFP

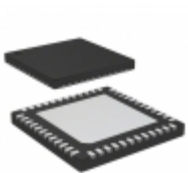




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**STM32L443VCT6**  
STMicroelectronics  
IC MCU 32BIT 256KB FLASH  
100LQFP



**STM32L451CCU6TR**  
STMicroelectronics  
UFQFPN 7X7X0.55 48L

STM32L451CCU3 Zugehöriges

| Schlüsselwort            | STMicroelectronics | STM32L451CCU3 Datenblatt  | STM32L451CCU3-Datenblätter | STM32L451CCU3 PDF   | STMicroelectronics STM32L451CCU3 |
|--------------------------|--------------------|---------------------------|----------------------------|---------------------|----------------------------------|
| STM32L451CCU3 Electronic |                    | STM32L451CCU3-Komponenten | STM32L451CCU3-Verteiler    | STM32L451CCU3-Bild  | STM32L451CCU3-Teil               |
| STM32L451CCU3 Preis      |                    | STM32L451CCU3 Hersteller  | STM32L451CCU3 Bild         | STM32L451CCU3 Aktie | STM32L451CCU3 Inventar           |
| STM32L451CCU3 Neu        |                    | STM32L451CCU3 Original    | STM32L451CCU3 garantiert   | STM32L451CCU3 RFQ   | STM32L451CCU3 Online bestellen   |