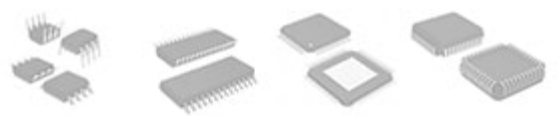
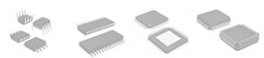
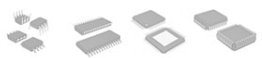
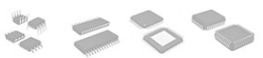
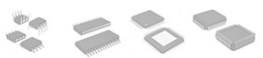
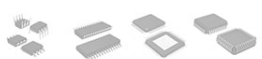
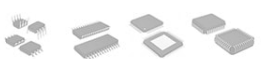


|                                                                                                                                                                                                                                   |                                |                                                                                                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|---------------------------------------------------------------------------------------------------------------------|
|  <div>Not Actual Photo<br/>YIC International Co., Limited.</div>  | <b>Hersteller-Teilenummer:</b> | STM32F437ZIT7                                                                                                       |
|                                                                                                                                                                                                                                   | <b>Hersteller / Marke:</b>     | STMicroelectronics                                                                                                  |
|                                                                                                                                                                                                                                   | <b>Teil der Beschreibung:</b>  | IC MCU 32BIT 2MB FLASH 144LQFP                                                                                      |
|                                                                                                                                                                                                                                   | <b>Datenblätter:</b>           |  <a href="#">STM32F437ZIT7.pdf</a> |
|                                                                                                                                                                                                                                   | <b>RoHs Status:</b>            | Bleifrei / RoHS-konform                                                                                             |
|                                                                                                                                                                                                                                   | <b>Lagerzustand:</b>           | New original, 331 pcs Stock Available.                                                                              |
| <div>Image may be representation.<br/>See specs for product details.</div>                                                                       | <b>Liefern von:</b>            | Hong Kong                                                                                                           |
|                                                                                                                                                                                                                                   | <b>Versandweg:</b>             | DHL/Fedex/TNT/UPS/EMS                                                                                               |

Spezifikationen

|                                   |                                                  |
|-----------------------------------|--------------------------------------------------|
| YIC International Co., Limited.   |                                                  |
| Artikelnummer                     | STM32F437ZIT7                                    |
| Hersteller                        | STMicroelectronics                               |
| Beschreibung                      | IC MCU 32BIT 2MB FLASH 144LQFP                   |
| Kategorie                         | Integrierte Schaltungen (ICs) > Eingebettet -    |
| Teilstatus                        | 331 pcs Stock                                    |
| Spannung - Versorgung (Vcc / Vdd) | 1.8 V ~ 3.6 V                                    |
| Supplier Device-Gehäuse           | 144-LQFP (20x20)                                 |
| Geschwindigkeit                   | 168MHz                                           |
| Serie                             | STM32 F4                                         |
| RAM-Größe                         | 256K x 8                                         |
| Programmspeichertyp               | FLASH                                            |
| Programmspeichergröße             | 2MB (2M x 8)                                     |
| Peripherals                       | Brown-out Detect/Reset, DMA, I²S, LCD, POR, PWM, |
| Verpackung                        | Tray                                             |
| Verpackung / Gehäuse              | 144-LQFP                                         |
| Oszillatortyp                     | Internal                                         |
| Betriebstemperatur                | -40°C ~ 105°C (TA)                               |
| Anzahl der E / A                  | 114                                              |
| EEPROM Größe                      | -                                                |
| Datenwandler                      | A/D 24x12b, D/A 2x12b                            |
| Kerngröße                         | 32-Bit                                           |
| Core-Prozessor                    | ARM® Cortex®-M4                                  |
| Connectivity                      | CAN, EBI/EMI, Ethernet, I²C, IrDA, LIN, SPI,     |

Sie können auch interessiert

|                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| sein:<br> <div>Not Actual Photo<br/>YIC International Co., Limited.</div> <br><b>STM32F437VIT6WTR</b><br>STMicroelectronics<br>IC MCU 32BIT 2MB FLASH<br>100LQFP |  <div>Not Actual Photo<br/>YIC International Co., Limited.</div> <br><b>STM32F439BIT6</b><br>STMicroelectronics<br>IC MCU 32BIT 2MB FLASH<br>208LQFP |  <div>Not Actual Photo<br/>YIC International Co., Limited.</div> <br><b>STM32F437ZIT7TR</b><br>STMicroelectronics<br>IC MCU 32BIT 2MB FLASH<br>144LQFP |  <div>Not Actual Photo<br/>YIC International Co., Limited.</div> <br><b>STM32F437ZIT6</b><br>STMicroelectronics<br>IC MCU 32BIT 2MB FLASH<br>144LQFP |
| <br><b>STM32F437ZGT6</b><br>STMicroelectronics<br>IC MCU 32BIT 1MB FLASH<br>144LQFP                                                                                                                                                                 |  <div>Not Actual Photo<br/>YIC International Co., Limited.</div> <br><b>STM32F439BGT6</b><br>STMicroelectronics<br>IC MCU 32BIT 1MB FLASH<br>208LQFP |  <div>Not Actual Photo<br/>YIC International Co., Limited.</div> <br><b>STM32F437VIT7TR</b><br>STMicroelectronics<br>IC MCU 32BIT 2MB FLASH<br>100LQFP | <br><b>STM32F439AIH6</b><br>STMicroelectronics<br>IC MCU 32BIT 2MB FLASH<br>169UFBGA                                                                                                                                                      |

STM32F437ZIT7 Zugehöriges

Mehr

|                          |                    |                           |                            |                     |                                  |
|--------------------------|--------------------|---------------------------|----------------------------|---------------------|----------------------------------|
| Schlüsselwort            | STMicroelectronics | STM32F437ZIT7 Datenblatt  | STM32F437ZIT7-Datenblätter | STM32F437ZIT7 PDF   | STMicroelectronics STM32F437ZIT7 |
| STM32F437ZIT7 Electronic |                    | STM32F437ZIT7-Komponenten | STM32F437ZIT7-Verteiler    | STM32F437ZIT7-Bild  | STM32F437ZIT7-Teil               |
| STM32F437ZIT7 Preis      |                    | STM32F437ZIT7 Hersteller  | STM32F437ZIT7 Bild         | STM32F437ZIT7 Aktie | STM32F437ZIT7 Inventar           |
| STM32F437ZIT7 Neu        |                    | STM32F437ZIT7 Original    | STM32F437ZIT7 garantiert   | STM32F437ZIT7 RFQ   | STM32F437ZIT7 Online bestellen   |