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| <div><br/><br/><b>Not Actual Photo</b><br/><b>YIC International Co., Limited.</b><br/></div> | <b>Hersteller-Teilenummer:</b> | STM32F042G4U6                                                                                                         |
|                                                                                                                                                                                                                                                                                                                                               | <b>Hersteller / Marke:</b>     | STMicroelectronics                                                                                                    |
|                                                                                                                                                                                                                                                                                                                                               | <b>Teil der Beschreibung:</b>  | IC MCU 32BIT 16KB FLASH 28UFQFPN                                                                                      |
|                                                                                                                                                                                                                                                                                                                                               | <b>Datenblätter:</b>           |  <a href="#">1.STM32F042G4U6.pdf</a> |
|                                                                                                                                                                                                                                                                                                                                               |                                |  <a href="#">2.STM32F042G4U6.pdf</a> |
|                                                                                                                                                                                                                                                                                                                                               |                                |  <a href="#">3.STM32F042G4U6.pdf</a> |
|                                                                                                                                                                                                                                                                                                                                               |                                |  <a href="#">4.STM32F042G4U6.pdf</a> |
|                                                                                                                                                                                                                                                                                                                                               |                                |  <a href="#">5.STM32F042G4U6.pdf</a> |
| <div><br/><br/>Image may be representation.<br/>See specs for product details.<br/><b>Not Actual Photo</b><br/><b>YIC International Co., Limited</b></div>                  | <b>RoHs Status:</b>            | Bleifrei / RoHS-konform                                                                                               |
|                                                                                                                                                                                                                                                                                                                                               | <b>Lagerzustand:</b>           | New original, 9330 pcs Stock Available.                                                                               |
|                                                                                                                                                                                                                                                                                                                                               | <b>Liefern von:</b>            | Hong Kong                                                                                                             |
| <b>Versandweg:</b>                                                                                                                                                                                                                                                                                                                            |                                | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

Spezifikationen

|                                   |                                                                               |
|-----------------------------------|-------------------------------------------------------------------------------|
| Artikelnummer                     | STM32F042G4U6                                                                 |
| Hersteller                        | STMicroelectronics                                                            |
| Beschreibung                      | IC MCU 32BIT 16KB FLASH 28UFQFPN                                              |
| Kategorie                         | <a href="#">Integrierte Schaltungen (ICs)</a> > <a href="#">Eingebettet -</a> |
| Teilstatus                        | 9330 pcs Stock                                                                |
| Spannung - Versorgung (Vcc / Vdd) | 1.65 V ~ 3.6 V                                                                |
| Supplier Device-Gehäuse           | 28-UFQFPN (4x4)                                                               |
| Geschwindigkeit                   | 48MHz                                                                         |
| Serie                             | STM32 F0                                                                      |
| RAM-Größe                         | 6K x 8                                                                        |
| Programmspeichertyp               | FLASH                                                                         |
| Programmspeichergröße             | 16KB (16K x 8)                                                                |
| Peripherals                       | DMA, I²S, POR, PWM, WDT                                                       |
| Verpackung                        | Tray                                                                          |
| Verpackung / Gehäuse              | 28-UFQFN Exposed Pad                                                          |
| Oszillatortyp                     | Internal                                                                      |
| Betriebstemperatur                | -40°C ~ 85°C (TA)                                                             |
| Anzahl der E / A                  | 24                                                                            |
| EEPROM Größe                      | -                                                                             |
| Datenwandler                      | A/D 13x12b                                                                    |
| Kerngröße                         | 32-Bit                                                                        |
| Core-Prozessor                    | ARM® Cortex®-M0                                                               |
| Connectivity                      | CAN, HDMI-CEC, I²C, IrDA, LIN, SPI, UART/USART, USB                           |

Sie können auch interessiert

|                                                                                                                                                                                                         |                                                                                                                                                                                           |                                                                                                                                                                                           |                                                                                                                                                                                           |
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| <div>sein:</div> <div><br/><b>STM32F042F4P6</b><br/>STMicroelectronics<br/>IC MCU 32BIT 16KB FLASH<br/>20TSSOP</div> | <div><br/><b>STM32F042F6P6</b><br/>STMicroelectronics<br/>IC MCU 32BIT 32KB FLASH<br/>20TSSOP</div>    | <div><br/><b>STM32F042G6U6 IC</b><br/>ST<br/>ST QFN28</div>                                           | <div><br/><b>STM32F042F6P7</b><br/>STMicroelectronics<br/>IC MCU 32BIT 32KB FLASH<br/>20TSSOP</div>  |
| <div><br/><b>STM32F042F6P6TR</b><br/>STMicroelectronics<br/>IC MCU 32BIT 32KB FLASH<br/>20TSSOP</div>                | <div><br/><b>STM32F042G4U6TR</b><br/>STMicroelectronics<br/>IC MCU 32BIT 16KB FLASH<br/>28UFQFPN</div> | <div><br/><b>STM32F042F4P6TR</b><br/>STMicroelectronics<br/>IC MCU 32BIT 16KB FLASH<br/>20TSSOP</div> | <div><br/><b>STM32F042G6U6</b><br/>STMicroelectronics<br/>IC MCU 32BIT 32KB FLASH<br/>28UFQFPN</div> |

STM32F042G4U6 Zugehöriges

Mehr

|                          |                           |                            |                     |                                  |
|--------------------------|---------------------------|----------------------------|---------------------|----------------------------------|
| STMicroelectronics       | STM32F042G4U6 Datenblatt  | STM32F042G4U6-Datenblätter | STM32F042G4U6 PDF   | STMicroelectronics STM32F042G4U6 |
| STM32F042G4U6 Electronic | STM32F042G4U6-Komponenten | STM32F042G4U6-Verteiler    | STM32F042G4U6-Bild  | STM32F042G4U6-Teil               |
| STM32F042G4U6 Preis      | STM32F042G4U6 Hersteller  | STM32F042G4U6 Bild         | STM32F042G4U6 Aktie | STM32F042G4U6 Inventar           |
| STM32F042G4U6 Neu        | STM32F042G4U6 Original    | STM32F042G4U6 garantiert   | STM32F042G4U6 RFQ   | STM32F042G4U6 Online bestellen   |