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|---------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|-----------------------------------------|
|  <div>Not Actual Photo<br/>YIC International Co., Limited.</div> | <b>Hersteller-Teilenummer:</b> | STM32F437IGT6                           |
|                                                                                                                                                   | <b>Hersteller / Marke:</b>     | N/A                                     |
|                                                                                                                                                   | <b>Teil der Beschreibung:</b>  | IC MCU 32BIT 1MB FLASH 176LQFP          |
|                                                                                                                                                   | <b>RoHs Status:</b>            | Bleifrei / RoHS-konform                 |
|                                                                                                                                                   | <b>Lagerzustand:</b>           | New original, 2651 pcs Stock Available. |
|                                                                                                                                                   | <b>Liefern von:</b>            | Hong Kong                               |
|                                                                                                                                                   | <b>Versandweg:</b>             | DHL/Fedex/TNT/UPS/EMS                   |
| Image may be representation.<br>See specs for product details.                                                                                    |                                |                                         |

Spezifikationen

|                                   |                                                  |
|-----------------------------------|--------------------------------------------------|
| Artikelnummer                     | STM32F437IGT6                                    |
| Hersteller                        | N/A                                              |
| Beschreibung                      | IC MCU 32BIT 1MB FLASH 176LQFP                   |
| Kategorie                         | Integrierte Schaltungen (ICs) > Eingebettet -    |
| Teilstatus                        | 2651 pcs Stock                                   |
| Spannung - Versorgung (Vcc / Vdd) | 1.8 V ~ 3.6 V                                    |
| Supplier Device-Gehäuse           | 176-LQFP (24x24)                                 |
| Geschwindigkeit                   | 168MHz                                           |
| Serie                             | STM32 F4                                         |
| RAM-Größe                         | 256K x 8                                         |
| Programmspeichertyp               | FLASH                                            |
| Programmspeichergröße             | 1MB (1M x 8)                                     |
| Peripherals                       | Brown-out Detect/Reset, DMA, I²S, LCD, POR, PWM, |
| Verpackung                        | Tray                                             |
| Verpackung / Gehäuse              | 176-LQFP                                         |
| Oszillatortyp                     | Internal                                         |
| Betriebstemperatur                | -40°C ~ 85°C (TA)                                |
| Anzahl der E / A                  | 140                                              |
| 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:

|                                                                                                                                                                                                                       |                                                                                                                                                                                                                         |                                                                                                                                                                                                                          |                                                                                                                                                                                                                         |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div>Not Actual Photo<br/>YIC International Co., Limited.</div> <b>STM32F437IGH6</b><br>N/A<br>IC MCU 32BIT 1MB FLASH<br>176UFBGA |  <div>Not Actual Photo<br/>YIC International Co., Limited.</div> <b>STM32F429ZIY6JTR</b><br>N/A<br>WLCSP 143 BALLS DIE               |  <div>Not Actual Photo<br/>YIC International Co., Limited.</div> <b>STM32F429ZIY6TR</b><br>N/A<br>IC MCU 32BIT 2MB FLASH<br>143WLCSP |  <div>Not Actual Photo<br/>YIC International Co., Limited.</div> <b>STM32F437IIH6</b><br>N/A<br>IC MCU 32BIT 2MB FLASH<br>176UFBGA |
|  <div>Not Actual Photo<br/>YIC International Co., Limited.</div> <b>STM32F437IIT6</b><br>N/A<br>IC MCU 32BIT 2MB FLASH<br>176LQFP  |  <div>Not Actual Photo<br/>YIC International Co., Limited.</div> <b>STM32F437IIH6TR</b><br>N/A<br>IC MCU 32BIT 2MB FLASH<br>176UFBGA |  <div>Not Actual Photo<br/>YIC International Co., Limited.</div> <b>STM32F437IIT6 32MCU</b><br>ST<br>ST QFP                          |  <div>Not Actual Photo<br/>YIC International Co., Limited.</div> <b>STM32F437AIH6TR</b><br>N/A<br>IC MCU 32BIT 2MB FLASH<br>169BGA |

STM32F437IGT6 Zugehöriges

Mehr

|                          |                           |                            |                     |                                |
|--------------------------|---------------------------|----------------------------|---------------------|--------------------------------|
| <b>Schlüsselwort</b>     | STM32F437IGT6 Datenblatt  | STM32F437IGT6-Datenblätter | STM32F437IGT6 PDF   | STM32F437IGT6                  |
| STM32F437IGT6 Electronic | STM32F437IGT6-Komponenten | STM32F437IGT6-Verteiler    | STM32F437IGT6-Bild  | STM32F437IGT6-Teil             |
| STM32F437IGT6 Preis      | STM32F437IGT6 Hersteller  | STM32F437IGT6 Bild         | STM32F437IGT6 Aktie | STM32F437IGT6 Inventar         |
| STM32F437IGT6 Neu        | STM32F437IGT6 Original    | STM32F437IGT6 garantiert   | STM32F437IGT6 RFQ   | STM32F437IGT6 Online bestellen |