



STMicroelectronics

## STM32F407VGT6TR

Hlutanúmer:

STM32F407VGT6TR

Framleiðandi / Vörunúmeri:

STMicroelectronics

Vörulýsing

IC MCU 32BIT 1MB FLASH 100LQFP

Gagnablað:

 STM32F407VGT6TR.pdf

RoHS Staða

 Leiða frjálts / RoHS samhæft

Skip frá

Hong Kong


Sending vegur

DHL/Fedex/TNT/UPS/EMS

BEIÐNI UM TILVITNUN

Mynd getur verið fulltrúi. Sjá upplýsingar um upplýsingar um vörur.

## Upplýsingar um STM32F407VGT6TR

|                                  |   |
|----------------------------------|---|
| HLUTANÚMÉR                       | STM32F407VGT6TR   |
| FRAMLEIÐANDI                     | STMicroelectronics  |
| LÝSING                           | IC MCU 32BIT 1MB FLASH 100LQFP  |
| LEIÐA FRJÁLS STAÐA / ROHS STAÐA  | Leiða frjálts / RoHS samhæft  |
| GÖGN                             |  STM32F407VGT6TR.pdf |
| SPENNA - FRAMBOÐ (VCC / VDD)     | 1.8 V ~ 3.6 V   |
| BIRGIR TÆKI PAKKI                | 100-LQFP (14x14)  |
| HRADÍ                            | 168MHz  |
| RÖÐ                              | STM32F4   |
| RAM STÆRD                        | 192K x 8  |
| PROGRAM MINNI TEGUND             | FLASH   |
| PROGRAM MEMORY SIZE              | 1MB (1M x 8)  |
| YFIRBORÐSLEGUR                   | Brown-out Detect/Reset, DMA, I <sup>2</sup> S, LCD, POR, PWM, WDT                                       |
| PÖKKUN                           | Tape & Reel (TR)  |
| PAKKI / TILFELLI                 | 100-LQFP  |
| ÖNNUR NÖFN                       | 497-17437-2<br>STM32F407VGT6TR-ND   |
| OSCILLATOR TEGUND                | Internal  |
| VINNUHITASTIG                    | -40°C ~ 85°C (TA)   |
| FJÖLDI I / O                     | 82  |
| VÖKTUNARNÆMISSTIG (MSL)          | 3 (168 Hours)   |
| FRAMLEIÐANDI STADALL LEIÐSLUTÍMI | 14 Weeks  |
| LEIÐA FRJÁLS STAÐA / ROHS STAÐA  | Lead free / RoHS Compliant  |
| EEPROM STÆRD                     | -   |
| NÁKVÆM LÝSING                    | ARM® Cortex®-M4 STM32F4 Microcontroller IC 32-Bit 168MHz 1MB (1M x 8) FLASH 100-LQFP (14x14)            |
| GÖGN BREYTI                      | A/D 16x12b, D/A 2x12b   |
| KJARNA STÆRD                     | 32-Bit  |
| CORE ÖRGJÖRVI                    | ARM® Cortex®-M4   |
| TENGINGAR                        | CANbus, DCMi, EBI/EMI, Ethernet, I <sup>2</sup> C, IrDA, LINbus, SPI, UART/USART, USB OTG               |
| GRUNNEININGARNÚMÉR               | STM32F407   |

## Svipaðir merkingar

|                                    |                                    |   |
|------------------------------------|------------------------------------|---|
| STMicroelectronics STM32F407VGT6TR | STM32F407VGT6TR dreifingaraðili    | STM32F407VGT6TR birgir                    |
| STM32F407VGT6TR verð               | STM32F407VGT6TR Myndir             | STM32F407VGT6TR mynd                      |
| STM32F407VGT6TR PDF gagnablað      | STM32F407VGT6TR niðurhal gagnablað | STM32F407VGT6TR gagnablað                 |
| STM32F407VGT6TR lager              | Kauptu STM32F407VGT6TR             | Kauptu STMicroelectronics STM32F407VGT6TR |
| STMicroelectronics STM32F407VGT6TR | STMicroelectronics birgir          | STMicroelectronics dreifingaraðili        |
| STMicroelectronics STM32F407VGT6TR |                                    |   |

## skyldar vörur

|  |   |
|--|---|
|  <p><b>STM32F407ZGT6J</b><br/>Framleiðendur: STMicroelectronics<br/>Lýsing: IC MCU 32BIT 1MB FLASH 144LQFP<br/>Á lager: 360 pcs</p> <p><b>RFQ</b></p>      |  <p><b>STM32F407ZGT6</b><br/>Framleiðendur: STMicroelectronics<br/>Lýsing: IC MCU 32BIT 1MB FLASH 144LQFP<br/>Á lager: Out stock</p> <p><b>RFQ</b></p>   |
|  <p><b>STM32F407IGT6</b><br/>Framleiðendur: STMicroelectronics<br/>Lýsing: IC MCU 32BIT 1MB FLASH 176LQFP<br/>Á lager: Out stock</p> <p><b>RFQ</b></p>     |  <p><b>STM32F407VET6</b><br/>Framleiðendur: STMicroelectronics<br/>Lýsing: IC MCU 32BIT 512KB FLASH 100LQFP<br/>Á lager: Out stock</p> <p><b>RFQ</b></p> |
|  <p><b>STM32F407VGT6</b><br/>Framleiðendur: STMicroelectronics<br/>Lýsing: IC MCU 32BIT 1MB FLASH 100LQFP<br/>Á lager: Out stock</p> <p><b>RFQ</b></p>     |  <p><b>STM32F407VGT7</b><br/>Framleiðendur: STMicroelectronics<br/>Lýsing: IC MCU 32BIT 1MB FLASH 100LQFP<br/>Á lager: 642 pcs</p> <p><b>RFQ</b></p>     |
|  <p><b>STM32F407ZET6</b><br/>Framleiðendur: STMicroelectronics<br/>Lýsing: IC MCU 32BIT 512KB FLASH 144LQFP<br/>Á lager: Out stock</p> <p><b>RFQ</b></p>   |  <p><b>STM32F407IGT7</b><br/>Framleiðendur: STMicroelectronics<br/>Lýsing: IC MCU 32BIT 1MB FLASH 176LQFP<br/>Á lager: 6 pcs</p> <p><b>RFQ</b></p>       |
|  <p><b>STM32F407VGT7TR</b><br/>Framleiðendur: STMicroelectronics<br/>Lýsing: IC MCU 32BIT 1MB FLASH 100LQFP<br/>Á lager: Out stock</p> <p><b>RFQ</b></p>   |  <p><b>STM32F407VGT6J</b><br/>Framleiðendur: STMicroelectronics<br/>Lýsing: IC MCU 32BIT 1MB FLASH 100LQFP<br/>Á lager: Out stock</p> <p><b>RFQ</b></p>  |
|  <p><b>STM32F407VET6TR</b><br/>Framleiðendur: STMicroelectronics<br/>Lýsing: IC MCU 32BIT 512KB FLASH 100LQFP<br/>Á lager: Out stock</p> <p><b>RFQ</b></p> |  <p><b>STM32F407ZET7</b><br/>Framleiðendur: STMicroelectronics<br/>Lýsing: IC MCU 32BIT 512KB FLASH 144LQFP<br/>Á lager: 6 pcs</p> <p><b>RFQ</b></p>     |