



STMicroelectronics



STA8090FGTR

|                     |                                                                                                   |
|---------------------|---------------------------------------------------------------------------------------------------|
| Part Number:        | STA8090FGTR                                                                                       |
| Manufacturer/Brand: | STMicroelectronics                                                                                |
| Product description | TFBGA 5X6X1.2 99 F9X                                                                              |
| Datasheets:         |  STA8090FGTR.pdf |
| Ship From           | Hong Kong                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                             |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of STA8090FGTR

|                                 |                                                                                                     |
|---------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                     | STA8090FGTR                                                                                         |
| MANUFACTURER                    | STMicroelectronics                                                                                  |
| DESCRIPTION                     | TFBGA 5X6X1.2 99 F9X                                                                                |
| LEAD FREE STATUS / ROHS STATUS  |                                                                                                     |
| DATA SHEET                      |  STA8090FGTR.pdf |
| VOLTAGE - SUPPLY                | 1.08 V ~ 1.32 V                                                                                     |
| SUPPLIER DEVICE PACKAGE         | 99-TFBGA (5x6)                                                                                      |
| SERIES                          | -                                                                                                   |
| SENSITIVITY                     | -162dBm                                                                                             |
| PACKAGING                       | Tape & Reel (TR)                                                                                    |
| PACKAGE / CASE                  | 99-TFBGA                                                                                            |
| OPERATING TEMPERATURE           | -40°C ~ 85°C                                                                                        |
| MODULATION OR PROTOCOL          | BeiDou, Galileo, Glonass, GPS                                                                       |
| MEMORY SIZE                     | 256kB SRAM                                                                                          |
| MANUFACTURER STANDARD LEAD TIME | 19 Weeks                                                                                            |
| FREQUENCY                       | -                                                                                                   |
| FEATURES                        | -                                                                                                   |
| DETAILED DESCRIPTION            | - RF Receiver BeiDou, Galileo, Glonass, GPS -162dBm 12Mbps PCB, Surface Mount 99-TFBGA (5x6)        |
| DATA RATE (MAX)                 | 12Mbps                                                                                              |
| DATA INTERFACE                  | I²C, SPI, UART                                                                                      |
| CURRENT - RECEIVING             | -                                                                                                   |
| APPLICATIONS                    | GPS Receiver                                                                                        |
| ANTENNA CONNECTOR               | PCB, Surface Mount                                                                                  |

Related Tags

|                                |                                |                                    |
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| STMicroelectronics STA8090FGTR | STA8090FGTR Distributor        | STA8090FGTR Supplier               |
| STA8090FGTR Price              | STA8090FGTR Pictures           | STA8090FGTR Image                  |
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Related Products

|                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                        |
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|  <div><b>STAC1011-350</b><br/>Manufacturers: STMicroelectronics<br/>Description: FET RF 80V 1.09GHZ STAC265B<br/>In stock: 4 pcs<br/>RFQ</div>       |  <div><b>STABP01</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC PROCESSOR DIGITAL BASH 20DIP<br/>In stock: Out stock<br/>RFQ</div>   |
|  <div><b>STAC250V2-500E</b><br/>Manufacturers: STMicroelectronics<br/>Description: TRANS RF 500W 250V STAC177B<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>STA8090FGBD</b><br/>Manufacturers: STMicroelectronics<br/>Description: TFBGA 5X6X1.2 99 F9X<br/>In stock: Out stock<br/>RFQ</div>          |
|  <div><b>STA8090FGBTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: VFQFPN2 8X8 56L P 0.<br/>In stock: Out stock<br/>RFQ</div>          |  <div><b>STA8090FG</b><br/>Manufacturers: STMicroelectronics<br/>Description: TFBGA 5X6X1.2 99 F9X<br/>In stock: Out stock<br/>RFQ</div>            |
|  <div><b>STAC150V2-350E</b><br/>Manufacturers: STMicroelectronics<br/>Description: MOSF RF N CH 700V STAC177B<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>STABP01D</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC PROCESSOR DIGITAL BASH 20SOIC<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>STA8090FGBDTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: TFBGA 5X6X1.2 99 F9X<br/>In stock: Out stock<br/>RFQ</div>         |  <div><b>STA8090EXGAJTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: TFBGA 9SQ1.2 169 F13<br/>In stock: Out stock<br/>RFQ</div>       |
|  <div><b>STA8090FGB</b><br/>Manufacturers: STMicroelectronics<br/>Description: VFQFPN2 8X8 56L P 0.<br/>In stock: Out stock<br/>RFQ</div>            |  <div><b>STAC2932B</b><br/>Manufacturers: STMicroelectronics<br/>Description: TRANS RF PWR N-CH 300W STAC244B<br/>In stock: Out stock<br/>RFQ</div> |

