## E-STA2051 Information

| | |
|---|---|
| **Part Number** | E-STA2051 |
| **Manufacturer** | STMicroelectronics |
| **Category** | Integrated Circuits (ICs) |
| | Embedded - Microcontrollers - Application Specific |
| **Description** | IC CTRLR BASEBAND 32BIT 64-TQFP |
| **Package** | 64-LQFP |

For the pricing/inventory/lead time, please contact us

Website: https://www.heisener.com

E-mail: salesdept@heisener.com

For Reference Only

Request a Quote

## Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.

## E-STA2051 Specifications

| | |
|---|---|
| Manufacturer Part Number | E-STA2051 |
| Manufacturer | STMicroelectronics |
| Category | Integrated Circuits (ICs) |
| | Embedded - Microcontrollers - Application Specific |
| Package | 64-LQFP |
| Series | - |
| Applications | GPS Baseband Controller |
| Core Processor | ARM7? |
| Program Memory Type | FLASH (256 kB) |
| Controller Series | VESPUCCI |
| RAM Size | 64K x 8 |
| Interface | I2C, SPI Serial, CAN, USB, UART |
| Number of I/O | 48 |
| Voltage - Supply | 1.8V |
| Operating Temperature | -40°C ~ 85°C |
| Mounting Type | Surface Mount |
| Package / Case | 64-LQFP |
| Supplier Device Package | 64-TQFP |

Report errors?

## E-STA2051 Guarantees

**Quality Guarantees**
We provide 90 days warranty. *
If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

**Service Guarantees**
We guarantee 100% customer satisfaction.
Our experienced sales team and tech support team back our services to satisfy all our customers.

## E-STA2051 Payment Methods

## E-STA2051 Shipping Methods

If you have any question about E-STA2051, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com