



# STA2500DTR

**Shipment Way:** 

**Manufacturer Part Number:** Manufacturer / Brand Part of Description: Datasheets: Lead Free Status / RoHS Status: **Stock Condition: Ship From:** 

## STA2500DTR IC RF TXRX+MCU BLUETOOTH 48LFBGA

Hong Kong

STA2500DTR.pdf Lead free / RoHS Compliant New original, 4800 pcs Stock Available. DHL/Fedex/TNT/UPS

**GET A QUOTE** 

STA2500DTR 100% New Original 4800pcs in Stock, Find STA2500DTR Price, Stock, datasheet at IC Components Ltd Online, buy STA2500DTR STMicroelectronics with warrantied. 100% guarantee confidence. RFQ STA2500DTR: Info@IC-Components.com

# The specifications of STA2500DTR

Part Number	STA2500DTR	Manufacturer / Brand	STMicroelectronics
Series	-	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Package / Case	48-LFBGA	Packaging	Tape & Reel (TR)
Operating Temperature	-40°C ~ 85°C	Detailed Description	IC RF TxRx + MCU Bluetooth Bluetooth v2.1 +EDR 2.4GHz 48-LFBGA
Frequency	2.4GHz	Type	TxRx + MCU
Sensitivity	-88dBm	Voltage - Supply	1.65 V ~ 2.85 V
Power - Output	8dBm	Memory Size	-
Protocol	Bluetooth v2.1 +EDR	Data Rate (Max)	3Mbps
Serial Interfaces	I <sup>2</sup> C, JTAG, SPI, UART	Current - Receiving	35.4mA
RF Family/Standard	Bluetooth	Modulation	8DPSK, DQPSK, GFSK
GPIO	10	Current - Transmitting	23mA ~ 35.4mA
Stock Quantity	4800 pcs Stock	Category	RF/IF and RFID > RF Transceiver ICs
Description	IC RF TXRX+MCU BLUETOOTH 48LFBGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

# Keywords realted to STA2500DTR

STMicroelectronics STA2500DTR	STA2500DTR part	STA2500DTR Price	STA2500DTR Distributor
STA2500DTR Technical	STA2500DTR Stock	STA2500DTR Inventory	STA2500DTR Supplier
STA2500DTR Online Order	STA2500DTR Inquiry	STA2500DTR Image	STA2500DTR Picture
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Download STA2500DTR datasheet	STMicroelectronics Manufacturer	STMicroelectronics STA2500DTR	

## You May Be Also Be interested In:



### Description: STA2060CTR/PARROT5 ST/ARM BGA Manufacturers: ST/ARM

STA2060CTR/PARROT5

In Stock: New original, 200 pcs Stock Available. Quote: RFQ

**Description:** IC APPL PROCESSOR 289TFBGA



### STA304-5C/ Description: STA304-5C/STQFP

Manufacturers: ST

STA2065ESBA-G

Manufacturers: ST

In Stock: New original, 9000 pcs Stock Available.

**Description:** STA2065ESBA-G ST BGA

In Stock: New original, 100 pcs Stock Available.

RFQ Quote:

Quote:

RFQ

RFQ



STA304A

44TQFP

**STA308A13TR** Description: IC AUDIO PROCESSOR DGTL 64-TQFP Manufacturers: STMicroelectronics In Stock: New original, 7200 pcs Stock Available. RFQ Quote:



**IMAGE NOT** 

**AVAILABLE** 

### Manufacturers: STMicroelectronics In Stock: New original, 200 pcs Stock Available.

STA2064N BGA

**STA2064N** 

RFQ Quote:

Description: STA2064N BGA STM BGA289 Manufacturers: STM

In Stock: New original, 100 pcs Stock Available.

RFQ Quote:



**IMAGE NOT** 

**AVAILABLE** 

**IMAGE NOT** 

AVAILABLE

**IMAGE NOT** 

**AVAILABLE** 

### **Description:** STA2081 QFP48 10 Manufacturers: QFP48 In Stock: New original, 800 pcs Stock Available.

**STA2081** 

Quote:

STA204A Description: STA204A ST QFP

In Stock: New original, 500 pcs Stock Available. RFQ Quote:



SanKen

STA304A-LF415 **Description:** STA304A-LF415 SANKEN SIP-8 Manufacturers: Sanken Electric Co., Ltd.

In Stock: New original, 2400 pcs Stock Available.

Description: IC PROCESSOR AUD DGTL DDX

In Stock: New original, 27900 pcs Stock Available.

Quote:

Quote:

RFQ

RFQ

Manufacturers: STMicroelectronics



### Manufacturers: Sanken Electric Co., Ltd. In Stock: New original, 1100 pcs Stock Available.

**STA301A** 

RFQ Quote:

**Description:** TRANS 3NPN DARL 60V 4A 8-SIP

STA304-5C

Manufacturers: STMicroe In Stock: New original, 6300 pcs Stock Available.

RFQ Quote:

**Description:** STA304-5C STMicroe QFP44



## **STA308A** Description: IC AUDIO PROCESSOR DGTL 64-TQFP

Manufacturers: ST

Manufacturers: STMicroelectronics In Stock: New original, 1200 pcs Stock Available.

RFQ Quote:



**IMAGE NOT** 

**AVAILABLE** 

## **Description:** STA2080AC NA QFP64 Manufacturers: NA

STA2080AC

In Stock: New original, 2500 pcs Stock Available.

RFQ Quote:



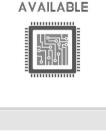
**IMAGE NOT** 

**STA304A-B1B** 

Description: STA304A-B1B STM QFP-44



### **STA302A Description:** TRANS 3PNP DARL 50V 4A 8SIP



**IMAGE NOT** 

**STA2065Y2** 

Manufacturers: ST In Stock: New original, 600 pcs Stock Available.

**Description:** STA2065Y2 ST BGA

RFQ Quote:



## In Stock: New original, 1000 pcs Stock Available.

Manufacturers: STM

Quote:



## Manufacturers: Sanken Electric Co., Ltd.

In Stock: New original, 1000 pcs Stock Available.

Quote: RFQ



**STA308 Description:** IC AUDIO PROCESSOR DGTL 64-TQFP Manufacturers: STMicroelectronics

In Stock: New original, 40000 pcs Stock Available.



## Description: STA2061NT ST BGA

**STA2061NT** 

Manufacturers: ST In Stock: New original, 1300 pcs Stock Available.

RFQ Quote:



# STA210-B4A/

Manufacturers: ST In Stock: New original, 800 pcs Stock Available.

Description: STA210-B4A/STQFN

Quote: RFQ



STA3005-BBG

**Description:** STA3005-BBG ST TQFP140

In Stock: New original, 200 pcs Stock Available.

Quote:

Quote:

RFQ

RFQ

RFQ



## STA2060TR

STA2060ATR

Manufacturers: ST

**Description:** STA2060TR ST LFBGA-196 Manufacturers: ST

In Stock: New original, 1700 pcs Stock Available.

RFQ Quote:

In Stock: New original, 300 pcs Stock Available.

Quote:

RFQ

**IMAGE NOT AVAILABLE** 

## Description: STA2060CTR STM BGA Manufacturers: STM

STA2060CTR

In Stock: New original, 5400 pcs Stock Available.

Description: STA210 ST QFN

RFQ Quote:



## Description: TRANS 3NPN DARL 100V 4A 8-SIP

STA303A

Manufacturers: ST

Manufacturers: Sanken Electric Co., Ltd. In Stock: New original, 100 pcs Stock Available. RFQ Quote:

# **IMAGE NOT AVAILABLE**

**IMAGE NOT** 

**AVAILABLE** 

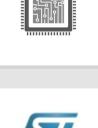
**STA304** 

Description: STA304 ST TQFP-44 Manufacturers: ST

Description: STA2060ATR ST BGA

In Stock: New original, 13000 pcs Stock Available.

RFQ Quote:



**IMAGE NOT** 

AVAILABLE

# Manufacturers: ST

**STA2065N2** 

**STA210** 

In Stock: New original, 1400 pcs Stock Available. RFQ Quote:

Description: IC AUDIO INFOTAINMENT

In Stock: New original, 3700 pcs Stock Available.

Manufacturers: STMicroelectronics

Quote:

RFQ



### Manufacturers: STMicroelectronics In Stock: New original, 5700 pcs Stock Available.

STA305A

Manufacturers: SK

Description: STA305A SK ZIP8

**STA309A** 

Quote: RFQ

Description: IC AUDIO PROCESSOR DGTL 64-TQFP

In Stock: New original, 500 pcs Stock Available.

Quote:



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