



Image may be representation. See specifications for product details.

SPWF01SC.21

Part Number:	SPWF01SC.21
Manufacturer/Brand:	STMicroelectronics
Product description	RF TXRX MODULE WIFI U.FL ANT
Datasheets:	1.SPWF01SC.21.pdf 2.SPWF01SC.21.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SPWF01SC.21

PART NUMBER	SPWF01SC.21
MANUFACTURER	STMicroelectronics
DESCRIPTION	RF TXRX MODULE WIFI U.FL ANT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.SPWF01SC.21.pdf 2.SPWF01SC.21.pdf
VOLTAGE - SUPPLY	3.3V
UTILIZED IC / PART	-
SERIES	-
SERIAL INTERFACES	UART
SENSITIVITY	-96dBm
RF FAMILY/STANDARD	WiFi
PROTOCOL	802.11b/g/n
POWER - OUTPUT	18.3dBm
PACKAGING	Tray
PACKAGE / CASE	Module
OTHER NAMES	497-14639
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	DSSS, OFDM
MEMORY SIZE	512kB Flash, 64kB RAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DATA RATE	65Mbps
CURRENT - TRANSMITTING	210mA ~ 344mA
CURRENT - RECEIVING	105mA
ANTENNA TYPE	Not Included, U.FL

Related Tags

STMicroelectronics SPWF01SC.21	SPWF01SC.21 Distributor	SPWF01SC.21 Supplier
SPWF01SC.21 Price	SPWF01SC.21 Pictures	SPWF01SC.21 Image
SPWF01SC.21 PDF Datasheet	SPWF01SC.21 Download Datasheet	SPWF01SC.21 Datasheet
SPWF01SC.21 Stock	Buy SPWF01SC.21	Buy STMicroelectronics SPWF01SC.21
STMicroelectronics SPWF01SC.21	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics SPWF01SC.21		

Related Products

SPWF01SA.21 Manufacturers: STMicroelectronics Description: RF TXRX MODULE WIFI CHIP ANT In stock: Out stock RFQ	SPWF01SC.11 Manufacturers: STMicroelectronics Description: RF TXRX MODULE WIFI U.FL ANT In stock: Out stock RFQ
SPW47N60C3FKSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: MOSFET N-CH 650V 47A TO-247 In stock: 84 pcs RFQ	SPWF04SC Manufacturers: STMicroelectronics Description: WIFI MODULE WITH U.FL. CONNECTOR In stock: Out stock RFQ
SPWF01SA.11 Manufacturers: STMicroelectronics Description: RF TXRX MODULE WIFI CHIP ANT In stock: 910 pcs RFQ	SPW47N60CFDFKSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: MOSFET N-CH 600V 46A TO-247 In stock: Out stock RFQ
SPW52N50C3FKSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: MOSFET N-CH 560V 52A TO-247 In stock: Out stock RFQ	SPW35N60CFDFKSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: MOSFET N-CH 600V 34.1A TO-247 In stock: Out stock RFQ
SPW55N80C3FKSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: MOSFET N-CH 800V 54.9A TO-247 In stock: 84 pcs RFQ	SPWF01SP.21 Manufacturers: STMicroelectronics Description: RF TXRX MODULE In stock: Out stock RFQ
SPW47N65C3FKSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: MOSFET N-CH 650V 47A TO-247 In stock: Out stock RFQ	SPWF04SA Manufacturers: STMicroelectronics Description: WIFI MODULE WITH INTEGRATED ANTE In stock: Out stock RFQ