



S2-LPQTR

Part Number:	S2-LPQTR
Manufacturer/Brand:	STMicroelectronics
Product description	ULTRA-LOW POWER, HIGH PERFORMANC
	1.S2-LPQTR.pdf
	2.S2-LPQTR.pdf
	3.S2-LPQTR.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

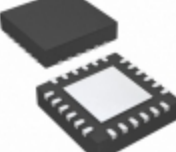
Specifications of S2-LPQTR

PART NUMBER	S2-LPQTR
MANUFACTURER	STMicroelectronics
DESCRIPTION	ULTRA-LOW POWER, HIGH PERFORMANC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.S2-LPQTR.pdf 2.S2-LPQTR.pdf 3.S2-LPQTR.pdf
VOLTAGE - SUPPLY	1.8 V ~ 3.6 V
TYPE	TxRx Only
SERIES	-
SERIAL INTERFACES	SPI, UART
SENSITIVITY	-130dBm
RF FAMILY/STANDARD	General ISM < 1GHz
PROTOCOL	SIGFOX™, Wireless M-Bus
POWER - OUTPUT	10dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-VFQFN Exposed Pad
OTHER NAMES	497-17052-2
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	2GFSK, 4GFSK, ASK, OOK
MEMORY SIZE	-
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	4
DETAILED DESCRIPTION	IC RF TxRx Only General ISM
DATA RATE (MAX)	500kbps
CURRENT - TRANSMITTING	27mA
CURRENT - RECEIVING	8mA

Related Tags

STMicroelectronics S2-LPQTR	S2-LPQTR Distributor	S2-LPQTR Supplier
S2-LPQTR Price	S2-LPQTR Pictures	S2-LPQTR Image
S2-LPQTR PDF Datasheet	S2-LPQTR Download Datasheet	S2-LPQTR Datasheet
S2-LPQTR Stock	Buy S2-LPQTR	Buy STMicroelectronics S2-LPQTR
STMicroelectronics S2-LPQTR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics S2-LPQTR		

Related Products

 S2-C Manufacturers: Panduit Description: FASTENER W/SCREW SNAP CLIP 2"W In stock: Out stock RFQ	 S2-56R-X Manufacturers: Panduit Description: CONN RING FLAT 1-2AWG #5/16 In stock: 250 pcs RFQ
 S2-680RJ8 Manufacturers: Riedon Description: RES SMD 680 OHM 5% 1W 2615 In stock: Out stock RFQ	 S2-68RF1 Manufacturers: Riedon Description: RES SMD 68 OHM 1% 1W 2615 In stock: 300 pcs RFQ
 S2-681RF1 Manufacturers: Riedon Description: RES SMD 681 OHM 1% 1W 2615 In stock: Out stock RFQ	 S2-68RJ8 Manufacturers: Riedon Description: RES SMD 68 OHM 5% 1W 2615 In stock: Out stock RFQ
 S2-5/8A Manufacturers: Essentra Components Description: SHEET METAL PLUG: 2.625 IN (66.7 In stock: Out stock RFQ	 S2-68R1F1 Manufacturers: Riedon Description: RES SMD 68.1 OHM 1% 1W 2615 In stock: Out stock RFQ
 S2-680RF1 Manufacturers: Riedon Description: RES SMD 680 OHM 1% 1W 2615 In stock: 600 pcs RFQ	 S2-56R-T Manufacturers: Panduit Description: CONN RING FLAT 1-2AWG #5/16 In stock: 315 pcs RFQ
 S2-75RF1 Manufacturers: Riedon Description: RES SMD 75 OHM 1% 1W 2615 In stock: Out stock RFQ	 S2-LPCBQTR Manufacturers: STMicroelectronics Description: ULTRA-LOW POWER HIGH PERFORMANCE In stock: Out stock RFQ