

<b>STG3684AQTR</b>	
Part Number	<a href="#">STG3684AQTR</a>
Manufacturer	STMicroelectronics
Description	IC SWITCH DUAL SPDT 16QFN
Quantity Available	500 pcs in stock
Datasheets	<a href="#">STG3684AQTR.pdf</a>
STG3684AQTR Price	<a href="#">Request Price &amp; Lead Time Online</a> or Email us: <a href="mailto:Info@ariat-tech.com">Info@ariat-tech.com</a>


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Technical Information of STG3684AQTR			
Manufacturer Part Number	<a href="#">STG3684AQTR</a>	Category	Integrated Circuits (ICs)
Manufacturer	STMicroelectronics	Description	IC SWITCH DUAL SPDT 16QFN
Package / Case	Tape & Reel (TR)	Quantity Available	500
Voltage - Supply, Single (V+)	1.65 V ~ 4.3 V	Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	55ns, 30ns	Switch Circuit	SPDT
Supplier Device Package	16-QFN (3x3)	Series	-
Packaging	Tape & Reel (TR)	Package / Case	16-VFQFN Exposed Pad
Operating Temperature	-40°C ~ 85°C (TA)	On-State Resistance (Max)	500 mOhm
Number of Circuits	2	Multiplexer/Demultiplexer Circuit	2:1
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	2 Circuit IC Switch 2:1 500 mOhm 16-QFN (3x3)	Current - Leakage (IS(off)) (Max)	20nA
Crosstalk	-72dB @ 100kHz	Charge Injection	49pC
Channel-to-Channel Matching (ΔRon)	100 mOhm	Channel Capacitance (CS(off), CD(off))	5pF
Base Part Number	STG3684	-3db Bandwidth	55MHz

STG3684AQTR 500pcs New and Original in Stock, Find STG3684AQTR Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order STG3684AQTR with warrantied and confidence. RFQ STG3684AQTR : [Info@Ariat-Tech.com](mailto:Info@Ariat-Tech.com)

Related parts for STG3684AQTR				
Image	Part Number	Description	Manufacturer	Quantity
	<a href="#">STG3692QTR</a>	IC SWITCH QUAD SPDT 16QFN	STMicroelectronics	2765 pcs
	<a href="#">STG3684ADTR</a>	IC SWITCH DUAL SPDT 10UFDFN	STMicroelectronics	59270 pcs
	<a href="#">STG3684AUTR</a>	IC SWITCH DUAL SPDT 10QFN	STMicroelectronics	23000 pcs
	<a href="#">STG3684QTR</a>	IC SWITCH DUAL SPDT 16QFN	STMicroelectronics	6000 pcs
	<a href="#">STG3693QTR</a>	IC SWITCH QUAD SPDT 16QFN	STMicroelectronics	1080 pcs
	<a href="#">STG3159ACTR</a>	STG3159ACTR ST	ST	100 pcs
	<a href="#">STG3682QTR</a>	IC SWITCH DUAL SPDT 10QFN	STMicroelectronics	36888 pcs
	<a href="#">STG3155DTR</a>	IC SWITCH SPDT 6DFN	STMicroelectronics	500 pcs
	<a href="#">STG3696EQTR</a>	IC SWITCH SPDT USB/AUDIO 10-QFN	STMicroelectronics	38990 pcs
	<a href="#">STG3698QTR</a>	STG3698QTR ST	ST	34000 pcs
	<a href="#">STG3689DTR</a>	IC SWITCH DUAL SPDT 10TDFN	STMicroelectronics	500 pcs
	<a href="#">STG3157CTR</a>	IC SWITCH SPDT SC70-6	STMicroelectronics	53000 pcs
	<a href="#">STG3220QTR</a>	IC SWITCH DUAL SPDT 10QFN	STMicroelectronics	251930 pcs
	<a href="#">STG3384DTR</a>	IC SWITCH DUAL SPST 10TDFN	STMicroelectronics	500 pcs
	<a href="#">STG3680QTR</a>	IC SWITCH DUAL 2X1 16QFN	STMicroelectronics	3000 pcs
	<a href="#">STG3690QTR</a>	IC SWITCH QUAD SPDT 16QFN	STMicroelectronics	1950 pcs
	<a href="#">STG3698YS04</a>	STG3698YS04 ST	ST	1272 pcs
	<a href="#">STG3699ADWF</a>	IC SWITCH QUAD SPDT 16QFN	STMicroelectronics	500 pcs
	<a href="#">STG051T2AQ</a>	SMT CONNECTOR	TE Connectivity Aerospace, Defense and Marine	500 pcs
	<a href="#">STG3159DTR</a>	IC SWITCH SPDT 6DFN	STMicroelectronics	500 pcs

STG3684AQTR Stock	STG3684AQTR Price	STG3684AQTR Electronics	STG3684AQTR Components
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Electronics Components Distributor – IC Chips & IGBT Module Supplier.

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