

TEXAS INSTRUMENTS Analog ICs



Products may be RoHS compliant.
Check mouser.com for RoHS status.

TEXAS INSTRUMENTS USB

USB Hub Controllers

For quantities 500 and up, call for quote.

MOUSER STOCK NO.	TI Part No.	Package	Supply Voltage	Number of USB Ports	USB Speed	I2C	Price Each			
							1	25	100	250
595-TUSB2036VF	TUSB2036VF	LQFP-32	3.3	2	Full	No	2.78	2.22	1.72	1.63
595-TUSB2036VFG4	TUSB2036VFG4	LQFP-32	3.3	2	Full	No	2.78	2.22	1.72	1.63
595-TUSB2036VFR	TUSB2036VFR	LQFP-32	3.3	2	Full	No	2.45	1.96	1.52	1.44
595-TUSB2036VFRG4	TUSB2036VFRG4	LQFP-32	3.3	2	Full	No	2.45	1.96	1.52	1.44
595-TUSB2136PM	TUSB2136PM	LQFP-64	3.3	2	Full	Yes	8.20	6.56	5.53	5.33
595-TUSB2046BIVFR	TUSB2046BIVFR	LQFP-32	3.3	4	Full	No	2.88	2.30	1.79	1.70
595-TUSB2046BIVFRG4	TUSB2046BIVFRG4	LQFP-32	3.3	4	Full	No	2.88	2.30	1.79	1.70
595-TUSB2046BVVF	TUSB2046BVVF	LQFP-32	3.3	4	Full	No	2.87	2.30	1.78	1.69
595-TUSB2046BVVFG4	TUSB2046BVVFG4	LQFP-32	3.3	4	Full	No	2.87	2.30	1.78	1.69
595-TUSB2046BVFR	TUSB2046BVFR	LQFP-32	3.3	4	Full	No	2.56	2.05	1.59	1.51
595-TUSB2046BVFRG4	TUSB2046BVFRG4	LQFP-32	3.3	4	Full	No	2.56	2.05	1.59	1.51
595-TUSB5052PZ	TUSB5052PZ	LQFP-100	3.3	5	Full	Yes	8.72	6.97	5.88	5.66
595-TUSB2077APT	TUSB2077APT	LQFP-48	3.3	7	Full	No	4.82	3.87	3.01	2.85
595-TUSB2077APTR	TUSB2077APTR	LQFP-48	3.3	7	Full	No	4.38	3.51	2.73	2.59

USB Peripherals

For quantities 500 and up, call for quote.

MOUSER STOCK NO.	TI Part No.	Package	USB Speed	Number of Endpoints IN	Number of Endpoints OUT	Supply Voltage	MCU Speed (Max) (MIPs)	MCU Code Space (Kbytes)	GPIO Pins	Bulk Transfer	Price Each			
											1	25	100	250
595-TUSB3210PM	TUSB3210PM	LQFP-64	Full	3	3	3.3	4	8	32	Yes	6.30	5.04	4.25	4.09
595-TUSB3210PMG4	TUSB3210PMG4	LQFP-64	Full	3	3	3.3	4	8	32	Yes	6.30	5.04	4.25	4.09
595-TUSB3410IVF	TUSB3410IVF	LQFP-32	Full	3	3	3.3	2	16	4	Yes	5.40	4.32	3.63	3.51
595-TUSB3410IVF4	TUSB3410IVF4	LQFP-32	Full	3	3	3.3	2	16	4	Yes	5.40	4.32	3.63	3.51
595-TUSB3410VF	TUSB3410VF	LQFP-32	Full	3	3	3.3	2	16	4	Yes	5.60	4.50	3.50	3.32
595-TUSB3410VFG4	TUSB3410VFG4	LQFP-32	Full	3	3	3.3	2	16	4	Yes	5.62	4.50	3.50	3.32
595-TUSB6250PFC	TUSB6250PFC	TQFP-80	High	4	4	3.3	30	32	16	-	5.04	4.48	3.78	3.64
595-TUSB6250PFCG4	TUSB6250PFCG4	TQFP-80	High	4	4	3.3	30	32	16	-	5.60	4.48	3.78	3.64

USB Transceiver

For quantities 500 and up, call for quote.

MOUSER STOCK NO.	TI Part No.	Package	Supply Voltage (Vcc) (nom)	Price Each			
				1	25	100	250
595-TUSB1105RGTR	TUSB1105RGTR	QFN-16	±9	1.24	1.10	.825	.77
595-TUSB1105RTZR	TUSB1105RTZR	QFN-16	±9	1.24	1.10	.825	.77
595-TUSB1106RGTR	TUSB1106RGTR	QFN-16	±9	1.37	1.10	.825	.77
595-TUSB1106RTZR	TUSB1106RTZR	QFN-16	±9	1.37	1.10	.825	.77
595-TUSB2551RGTR	TUSB2551RGTR	QFN-16	±9	1.13	1.00	.75	.70

USB Transient Voltage Suppressor

For quantities 500 and up, call for quote.

MOUSER STOCK NO.	TI Part No.	Package	Supply Voltage	Number of USB Ports	Temp Range (C)	USB 1.1	Price Each			
							1	25	100	250
595-SN65220DBVR	SN65220DBVR	SOT-23-6	3.3	1	S(-40 to 85)	Yes	.82	.69	.517	.381
595-SN65220DBVT	SN65220DBVT	SOT-23-6	3.3	1	S(-40 to 85)	Yes	.67	.625	.50	.375
595-SN65220YZBR	SN65220YZBR	DSBGA-4	3.3	1	S(-40 to 85)	Yes	.80	.60	.45	.332
595-SN65220YZBT	SN65220YZBT	DSBGA-4	3.3	1	S(-40 to 85)	Yes	.88	.66	.495	.365
595-SN65240P	SN65240P	DIP-8	3.3	2	S(-40 to 85)	Yes	1.08	.90	.72	.54
595-SN65240PW	SN65240PW	TSSOP-8	3.3	2	S(-40 to 85)	Yes	1.08	.90	.72	.54
595-SN75240P	SN75240P	DIP-8	3.3	2	0 to 70	Yes	1.08	.90	.72	.54
595-SN75240PW	SN75240PW	TSSOP-8	3.3	2	0 to 70	Yes	1.08	.90	.72	.54
595-SN75240PWR	SN75240PWR	TSSOP-8	3.3	2	0 to 70	Yes	.89	.825	.66	.495

TEXAS INSTRUMENTS ANALOG SWITCHES

For quantities 500 and up, call for quote.

MOUSER STOCK NO.	TI Part No.	Package	ron (Max) (Ohms)	IL OFF (Max)	OFF Time (Max)	ON Time (Max)	Voltage Nodes	RON Flatness (Max)	Vcc (Max)	Vcc (Min)	ICC (uA)	Price Each			
												1	25	100	250
1 x SPST															
595-TS5A3166DBVR	TS5A3166DBVR	SOT-23-5	0.9	±5000	11.5	7	5, 3.3, 2.5, 1.8	0.15	5.5	1.65	0.1	.48	.36	.27	.199
595-TS5A3166DCKR	TS5A3166DCKR	SC70-5	0.9	±5000	11.5	7	5, 3.3, 2.5, 1.8	0.15	5.5	1.65	0.1	.48	.36	.27	.199
595-TS5A3166YZPR	TS5A3166YZPR	WCSP-5	0.9	±5000	11.5	7	5, 3.3, 2.5, 1.8	0.15	5.5	1.65	0.1	.55	.411	.308	.227
595-TS5A3167DBVR	TS5A3167DBVR	SOT-23-5	0.9	±5000	11.5	7	5, 3.3, 2.5, 1.8	0.15	5.5	1.65	0.1	.48	.36	.27	.199
595-TS5A3167DCKR	TS5A3167DCKR	SC70-5	0.9	±5000	11.5	7	5, 3.3, 2.5, 1.8	0.15	5.5	1.65	0.1	.48	.36	.27	.199
595-TS5A3167YZPR	TS5A3167YZPR	WCSP-5	0.9	±5000	11.5	7	5, 3.3, 2.5, 1.8	0.15	5.5	1.65	0.1	.55	.411	.308	.227
595-TS5A1066YZPR	TS5A1066YZPR	WCSP-5	10	±200	4.5	5.5	5, 3.3, 2.5, 1.8	5	5.5	1.65	0.1	.54	.408	.306	.225
1 X SPDT															
595-TS5A3159DBVR	TS5A3159DBVR	SOT-23-6	1.1	±1000	15	20	5, 3.3, 2.5, 1.8	0.15	5.5	1.65	0.1	.56	.42	.315	.232
595-TS5A3159DBVT	TS5A3159DBVT	SOT-23-6	1.1	±1000	15	20	5, 3.3, 2.5, 1.8	0.15	5.5	1.65	0.1	.87	.725	.58	.435
595-TS5A3159DCKR	TS5A3159DCKR	SC70-6	1.1	±1000	15	20	5, 3.3, 2.5, 1.8	0.15	5.5	1.65	0.1	.56	.42	.315	.232
595-TS5A3159DCKT	TS5A3159DCKT	SC70-6	1.1	±1000	15	20	5, 3.3, 2.5, 1.8	0.15	5.5	1.65	0.1	.87	.725	.58	.435
595-TS5A2053DCTR	TS5A2053DCTR	SM8-8	7.5	±10	4.1	6.8	5, 3.3, 2.5, 1.8	1.7	5.5	1.65	0.1	.60	.45	.337	.249
595-TS5A2053DCUR	TS5A2053DCUR	US8-8	7.5	±10	4.1	6.8	5, 3.3, 2.5, 1.8	1.7	5.5	1.65	0.1	.60	.45	.337	.249
1 X SP3T															
595-TS5A3359DCUR	TS5A3359DCUR	US8-8	0.9	-	10.5	21	5, 3.3, 2.5, 1.8	.25	5.5	1.65	2	.87	.725	.58	.435
2 X SPST															
595-TS5A23166DCUR	TS5A23166DCUR	US8-8	0.9	±10000	13	9	5, 3.3, 2.5, 1.8	0.25	5.5	1.65	0.15	.96	.72	.54	.398
595-TS5A23166YZPR	TS5A23166YZPR	WCSP-5	0.9	±10000	13	9	5, 3.3, 2.5, 1.8	0.25	5.5	1.65	0.15	.75	.625	.50	.375
595-TS5A23166YZTR	TS5A23166YZTR	DSBGA-8	0.9	±10000	13	9	5, 3.3, 2.5, 1.8	0.25	5.5	1.65	0.15	1.08	.90	.72	.54
2 X SPDT															
595-TS5A23157DGSR	TS5A23157DGSR	MSOP-10	10	±1000	3.8	5.7	5, 3.3, 2.5, 1.8	4	5.5	1.65	10	.92	.69	.517	.381
4 X SPST															
595-TS3A4751PWR	TS3A4751PWR	TSSOP-14	0.9	±2.5	25	30	3, 2.5, 1.8	0.1	3.6	1.6	1	1.20	1.00	.80	.60

