

# TEXAS INSTRUMENTS Analog ICs



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

## PCI-EXPRESS

### PCIe Endpoints

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	TI Part No.	Package	1394a	Speed (Max)(Mbps)	FIFO (mb)	Supply Voltage	Price Each			
							1	25	100	250
595-XIO2200AZHH	XIO2200AZHH	BGA MICROSTAR-175	Yes	400	9	1.5, 3.3	18.19	17.39	13.06	12.79

### PCIe PHYs

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	TI Part No.	Package	Supply Voltage (Vcc) (nom)	PCIe	Parallel Bus Width	Speed (Max) (Gbps)	Price Each			
							1	25	100	250
595-XIO1100ZGB	XIO1100ZGB	BGA-100	1.5, 1.8, 3.3	X1	16, 8	2.5	9.68	9.25	6.94	6.80

### PCIe Redriver/Equalizer

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	TI Part No.	Package	Channels	ICC (Max)(mA)	Sleep Mode Power (mW)	Speed (Max) (Gbps)	Price Each			
							1	25	100	250
595-SN65LVPE504RUAR	SN65LVPE504RUAR	WQFN-42	4	220	7	5	11.29	9.49	8.72	7.95

## RS-232

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	TI Part No.	Package	Data Rate (kbps)	Driver Per Package	Receivers Per Package	ESD HBM (kV)	Supply Voltage	ICC (Max) (mA)	Price Each			
									1	25	100	250
595-SN75155D	SN75155D	SOIC-8	120	1	1	2	-12	14	1.09	.991	.762	.761
595-SN75155P	SN75155P	PDIP-8	120	1	1	2	-12	14	1.23	1.12	.862	.86
595-MAX202CDR	MAX202CDR	SOIC-16	120	2	2	15	5	15	1.12	.88	.80	.645
595-MAX202CDWR	MAX202CDWR	SOIC-16	120	2	2	15	5	15	1.12	.88	.80	.645
595-MAX202ID	MAX202ID	SOIC-16	120	2	2	15	5	15	.95	.89	.633	.54
595-MAX202IDWR	MAX202IDWR	SOIC-16	120	2	2	15	5	15	1.12	.88	.80	.645
595-MAX202IPW	MAX202IPW	TSSOP-16	120	2	2	15	5	15	.95	.89	.633	.54
595-MAX222IDWR	MAX222IDWR	SOIC-18	120	2	2	15	5	10	2.42	1.86	1.69	1.40
595-MAX232D	MAX232D	SOIC-16	120	2	2	2	5	10	1.10	1.00	.776	.774
595-MAX232DW	MAX232DW	SOIC-16	120	2	2	2	5	10	1.10	1.00	.776	.774
595-MAX232ID	MAX232ID	SOIC-16	120	2	2	2	5	10	.86	.76	.584	.511
595-MAX232IDW	MAX232IDW	SOIC-16	120	2	2	2	5	10	1.10	1.00	.776	.774
595-MAX232IN	MAX232IN	PDIP-16	120	2	2	2	5	10	.78	.69	.53	.466
595-MAX232N	MAX232N	PDIP-16	120	2	2	2	5	10	.87	.77	.589	.583
595-MAX232NSR	MAX232NSR	SO-16	120	2	2	2	5	10	1.08	.853	.774	.729
595-MAX232ECN	MAX232ECN	PDIP-16	120	2	2	±15	5	10	1.34	1.07	.827	.576
595-SN75150P	SN75150P	PDIP-8	120	2	2	2	-12	22	1.38	1.10	.968	.748
595-SN75C1406D	SN75C1406D	SOIC-16	120	3	3	2	±12, 5	0.45	1.63	1.50	1.18	1.05
595-SN75C1406DW	SN75C1406DW	SOIC-16	120	3	3	2	±12, 5	0.45	1.63	1.50	1.18	1.05
595-SN75C1406N	SN75C1406N	PDIP-16	120	3	3	2	±12, 5	0.45	1.02	.935	.719	.718
595-TL145406DW	TL145406DW	SOIC-16	120	3	3	2	±12, 5	20	2.14	1.72	1.55	1.38
595-TL145406N	TL145406N	PDIP-16	120	3	3	2	±12, 5	20	1.49	1.19	1.04	.915
595-GD75232DBR	GD75232DBR	SSOP-20	120	3	5	-	±9, 5	30	.81	.62	.544	.473
595-GD75232DW	GD75232DW	SOIC-20	120	3	5	-	±9, 5	30	.82	.632	.55	.446
595-GD75232PWR	GD75232PWR	TSSOP-20	120	3	5	-	±9, 5	30	.82	.63	.561	.374
595-SN75185DB	SN75185DB	SSOP-20	120	3	5	10	±12, 5	30	.88	.70	.612	.537
595-SN75185DW	SN75185DW	SOIC-20	120	3	5	10	±12, 5	30	.98	.784	.686	.602
595-SN75185N	SN75185N	PDIP-20	120	3	5	10	±12, 5	30	.88	.70	.612	.537
595-SN75C185DW	SN75C185DW	SOIC-20	120	3	5	2	±12, 5	0.75	2.33	1.87	1.68	1.50
595-SN75C185N	SN75C185N	PDIP-20	120	3	5	2	±12, 5	0.75	2.17	1.75	1.57	1.40
595-SN75LBC187DBR	SN75LBC187DBR	SSOP-28	120	3	5	-	5	30	7.11	5.81	4.92	4.74
595-MAX208CDBR	MAX208CDBR	SSOP-24	120	4	4	15	5	20	2.27	1.76	1.59	1.32
595-MAX208CDWR	MAX208CDWR	SOIC-24	120	4	4	15	5	20	2.42	1.86	1.69	1.40
595-MAX211CDBR	MAX211CDBR	SSOP-28	120	4	5	15	5	20	2.42	1.86	1.69	1.40
595-MAX211CDW	MAX211CDW	SOIC-28	120	4	5	15	5	20	2.59	2.00	1.81	1.32
595-MAX211IDBR	MAX211IDBR	SSOP-28	120	4	5	15	5	20	2.42	1.86	1.69	1.40
595-SN75188D	SN75188D	SOIC-14	120	2	2	-	-9	25	.54	.455	.343	.338
595-SN75188N	SN75188N	PDIP-14	120	2	2	-	-9	25	.47	.40	.307	.24
595-SN75C188D	SN75C188D	SOIC-14	120	4	4	-	-12	0.16	.91	.706	.615	.497
595-SN75C188N	SN75C188N	PDIP-14	120	4	4	-	-12	0.16	.73	.64	.49	.485
595-MAX207CDBR	MAX207CDBR	SSOP-24	120	5	3	15	5	20	2.42	1.86	1.69	1.40
595-SN75196DW	SN75196DW	SOIC-20	120	5	3	10	±12, 5	20	1.47	1.17	1.02	.903
595-SN75LV4737ADBR	SN75LV4737ADBR	SSOP-28	128	3	5	4	3 or 5	20.7	3.97	3.24	2.91	2.64
595-MAX3221CPWG4	MAX3221CPWG4	TSSOP-16	250	1	1	15	3, 3	1	1.96	1.58	1.43	1.30
595-MAX3221CDB	MAX3221CDB	SSOP-16	250	1	1	15	3, 3, 5	1	2.31	2.02	1.61	1.21
595-MAX3221CPW	MAX3221CPW	TSSOP-16	250	1	1	15	3, 3, 5	1	2.15	1.89	1.50	1.33
595-MAX3221IDBR	MAX3221IDBR	SSOP-16	250	1	1	15	3, 3, 5	1	1.66	1.31	1.17	1.10
595-MAX3221IPW	MAX3221IPW	TSSOP-16	250	1	1	15	3, 3, 5	1	2.27	2.00	1.59	1.50
595-MAX3223CDBR	MAX3223CDBR	SSOP-20	250	2	2	15	3, 3, 5	1	2.39	1.84	1.67	1.50
595-MAX3223CDWR	MAX3223CDWR	SOIC-20	250	2	2	15	3, 3, 5	1	2.42	1.86	1.69	1.40
595-MAX3223CPWR	MAX3223CPWR	TSSOP-20	250	2	2	15	3, 3, 5	1	2.42	1.86	1.69	1.40
595-MAX3223IDB	MAX3223IDB	SSOP-20	250	2	2	15	3, 3, 5	1	2.95	2.37	2.13	1.67
595-MAX3223IDWR	MAX3223IDWR	SOIC-20	250	2	2	15	3, 3, 5	1	2.76	2.13	1.93	1.60
595-MAX3223IPWR	MAX3223IPWR	TSSOP-20	250	2	2	15	3, 3, 5	1	2.42	1.87	1.69	1.40
595-MAX3243CDB	MAX3243CDB	SSOP-28	250	3	5	15	3, 3, 5	1	2.27	2.00	1.59	1.50
595-MAX3243CDW	MAX3243CDW	SOIC-28	250	3	5	15	3, 35	1	2.12	1.86	1.48	1.32
595-MAX3243CPW	MAX3243CPW	TSSOP-28	250	3	5	15	3, 35	1	1.90	1.75	1.38	1.30
595-MAX3243IDBR	MAX3243IDBR	SSOP-28	250	3	5	15	3, 35	1	2.25	1.73	1.57	1.30
595-MAX3243IDWR	MAX3243IDWR	SOIC-28	250	3	5	15	3, 35	1	2.25	1.73	1.57	1.30
595-MAX3243IPWR	MAX3243IPWR	TSSOP-28	250	3	5	15	3, 35	1	1.95	1.49	1.36	1.14
595-MAX3238CDBRE4	MAX3238CDBRE4	TSSOP-28	250	3	5	15	3, 3	2	2.38	1.91	1.74	1.57
595-MAX3221ECDB	MAX3221ECDB	SSOP-16	250	-	-	±15	-	1	2.45	1.89	1.71	1.23
595-MAX3221ECPW	MAX3221ECPW	TSSOP-16	250	-	-	±15	-	1	2.15	1.89	1.50	1.11
595-MAX3221EIDB	MAX3221EIDB	SSOP-16	250	-	-	±15	-	1	2.05	1.87	1.36	1.33
595-MAX3221EIPW	MAX3221EIPW	TSSOP-16	250	-	-	±15	-	1	2.27	2.00	1.59	1.50
595-SN75LP1185DBR	SN75LP1185DBR	SSOP-20	256	3	5	15	5, ±12	1	3.04	2.44	2.22	2.01
595-MAX3318IDB	MAX3318IDB	SSOP-20	460	2	2	15	2,253	2	3.45	2.78	2.56	2.28
595-MAX3318IPW	MAX3318IPW	TSSOP-20	460	2	2	15	2,253	2	3.45	2.78	2.56	2.28
595-MAX3318ECPWR	MAX3318ECPWR	TSSOP-20	460	2	2	15	2,253	1	3.11	2.40	2.17	1.80
595-MAX3318IDBR	MAX3318IDBR	SSOP-20	460	2	2	15	2,253	1	3.11	2.54	2.28	1.94
595-MAX3318EIPWR	MAX3318EIPWR	TSSOP-20	460	2	2	15	2,253	1	3.11	2.54	2.28	1.94
595-MAX3243ECDB	MAX3243ECDB	SSOP-28	500	3	5	15	3, 35	1	2.42	1.86	1.69	1.23
595-MAX3243ECDW	MAX3243ECDW	SOIC-28	500	3	5	15	3, 35	1	2.42	1.86	1.69	1.23
595-MAX3243ECPW	MAX3243ECPW	TSSOP-28	500	3	5	15	3, 35	1	2.12	1.86	1.48	1.40
595-MAX3243ECRHBR	MAX3243ECRHBR	QFN-32	500	3	5	15	3, 35	1	1.37	1.10	.825	.77
595-MAX3243EIDB	MAX3243EIDB	SSOP-28	500	3	5	15	3, 3, 5	1	2.59	2.00	1.81	1.32
595-MAX3243EIDW	MAX3243EIDW	SOIC-28	500	3	5	15	3, 3, 5	1	2.59	2.00	1.81	1.32
595-MAX3243EIPW	MAX3243EIPW	TSSOP-28	500	3	5	15	3, 3, 5	1	2.27	2.00	1.59	1.39