

**TEXAS INSTRUMENTS** **Digi-Reel** **AMPLIFIERS (Continued)**

T. I. Part No.	Digi-Key Part No.	Description	Pkg.	Price Each*		
				1	25	100
VCA2611Y/250	296-15778-1-ND	Dual Variable Gain Amp with Low Noise Preamp.....	48-TQFP	17.03	15.89	14.76
VCA2611Y/250	296-15778-2-ND	Dual Variable Gain Amp with Low Noise Preamp.....	48-TQFP	20.63	19.25	17.88
VCA2612Y/250	VCA2612YCT-ND	Dual Low Noise Variable Gain Amp.....	48-TQFP	16.95	15.82	14.69
VCA2612Y/250	VCA2612YCT-ND	Dual Low Noise Variable Gain Amp.....	48-TQFP	3602.00	250	
VCA2613Y/250	VCA2613YTR-ND	Dual Variable Gain Amp with Input Buffer.....	32-TQFP	15.41	13.88	12.31
VCA2614Y/250	VCA2614Y/250CT-ND	Dual Variable Gain Amp with Input Buffer.....	32-TQFP	152.00	—	—
VCA2615EVM	296-21211-ND	Evaluation Module for VCA2615		14.83	13.35	11.84
VCA2615RGZT	296-19304-1-ND	Dual Low Noise Variable Gain Amp with Preamp.....	48-QFN	2837.00	250	
VCA2615RGZT	296-19304-2-ND	Dual Low Noise Variable Gain Amp with Preamp.....	48-QFN	17.03	15.89	14.76
VCA2616YT	VCA2616YT-ND	Dual Variable Gain Amp with Low Noise Preamp.....	48-TQFP	15.41	13.88	12.31
VCA2617EVM	296-21212-ND	Evaluation Module for VCA2617		14.58	13.13	11.64
VCA2617RHBT	296-18347-1-ND	Dual Variable Gain Amp with Low Noise Preamp.....	32-QFN	2789.00	250	
VCA2617RHBT	296-18347-2-ND	Dual Variable Gain Amp with Low Noise Preamp.....	32-QFN	15.41	13.88	12.31
VCA2618YT	296-14062-1-ND	Dual Variable Gain Amp with Input Buffer.....	32-TQFP	15.41	13.88	12.31
VCA2618YT	296-14062-2-ND	Dual Variable Gain Amp with Input Buffer.....	32-TQFP	15.41	13.88	12.31
VCA2619YT	296-19047-ND	Dual Variable Gain Amp with Low Noise Preamp.....	32-TQFP	48.00	44.80	41.60
VCA8500IRGCT	296-23338-1-ND	8-Channel Variable Gain Amp with Low Noise Preamp <b>NEW!</b>	64-VQFN	10200.00	250	
VCA8500IRGCT	296-23338-2-ND	8-Channel Variable Gain Amp with Low Noise Preamp <b>NEW!</b>	64-VQFN	38.10	35.56	33.02
VCA8613YT	296-15991-1-ND	8-Channel Variable Gain Amp	64-HVQFP	8096.25	250	
VCA8613YT	296-15991-2-ND	8-Channel Variable Gain Amp	64-HVQFP			

**TEXAS INSTRUMENTS** **AUDIO VOLUME CONTROL**

T. I. Part No.	Digi-Key Part No.	Description	Pkg.	Price Each*		
				1	25	100
PGA2310EVM	296-13554-ND	Evaluation Module for PGA2310		101.00	—	—
PGA2310PA	296-13113-5-ND	High Performance Stereo Audio Volume Control.....	16-Dip	16.58	14.93	13.24
PGA2310UA/1K	296-12255-1-ND	High Performance Stereo Audio Volume Control.....	16-SOIC	16.58	14.93	13.24
PGA2310UA/1K	296-12255-2-ND	High Performance Stereo Audio Volume Control.....	16-SOIC	12288.00	1,000	
PGA2311P	PGA2311P-ND	5V, High Performance Stereo Audio Volume Control.....	16-Dip	7.50	6.00	5.07
PGA2311PA	PGA2311PA-ND	5V, High Performance Stereo Audio Volume Control.....	16-Dip	8.94	7.16	6.04
PGA2311U	PGA2311U-ND	5V, High Performance Stereo Audio Volume Control.....	16-SOIC	7.50	6.00	5.07
PGA2311UA	PGA2311UA-ND	5V, High Performance Stereo Audio Volume Control.....	16-SOIC	8.94	7.16	6.04
PGA2320IDW	296-17962-5-ND	Stereo Audio Volume Control.....	16-SOIC	13.24	11.93	10.58
PGA4311EVM	296-13555-ND	Evaluation Module for PGA4311		101.00	—	—
PGA4311U	PGA4311U-ND	4-Channel Audio Volume Control.....	28-SOIC	9.91	8.93	7.92
PGA4311UA	PGA4311UA-ND	4-Channel Audio Volume Control.....	28-SOIC	11.75	10.58	9.38

**TEXAS INSTRUMENTS** **DIGITAL AUDIO INTERFACE**

T. I. Part No.	Digi-Key Part No.	Description	Pkg.	Price Each*		
				1	25	100
DIR9001IPWQ1	296-22152-5-ND	96kHz, 24-Bit Digital Audio Interface Receiver <b>NEW!</b>	28-TSSOP	8.50	6.80	5.74
DIR9001PW	296-21389-5-ND	96kHz, 24-Bit Digital Audio Interface Receiver <b>NEW!</b>	28-TSSOP	4.39	3.51	2.73
DIX4192IPFBR	296-20643-1-ND	Integrated Digital Audio Interface Receiver/Transmitter.....	48-TQFP	9.90	7.92	6.69
DIX4192IPFBR	296-20643-2-ND	Integrated Digital Audio Interface Receiver/Transmitter.....	48-TQFP	6188.00	1,000	

**TEXAS INSTRUMENTS** **BUS TERMINATION ARRAYS AND NETWORKS**

T. I. Part No.	Digi-Key Part No.	Description	Pkg.	Price Each*		
				1	25	100
TPD2E001DRLR	296-21883-1-ND	Low Cap. 2-Channel ESD Array.....	SOT-553-5	48	36	27
TPD2E001DRLR	296-21883-2-ND	Low Cap. 2-Channel ESD Array.....	SOT-553-5	624.00	4,000	
TPD2E001DRSR	296-22850-1-ND	Low Cap. 2-Channel ESD Array <b>NEW!</b>	6-SOON	76	57	43
TPD2E001DRSR	296-22850-2-ND	Low Cap. 2-Channel ESD Array <b>NEW!</b>	6-SOON	253.00	1,000	
TPD2E001DRYR	296-21884-1-ND	Low Cap. 2-Channel ESD Array.....	6-SOON	48	36	27
TPD2E001DRYR	296-21884-2-ND	Low Cap. 2-Channel ESD Array.....	6-SOON	765.00	5,000	
TPD3E001DRLR	296-21885-1-ND	Low Cap. 3-Channel ESD Array.....	SOT-553-5	60	45	34
TPD3E001DRLR	296-21885-2-ND	Low Cap. 3-Channel ESD Array.....	SOT-553-5	780.00	4,000	
TPD3E001DRSR	296-22851-1-ND	Low Cap. 3-Channel ESD Array <b>NEW!</b>	6-SOON	84	63	48
TPD3E001DRSR	296-22851-2-ND	Low Cap. 3-Channel ESD Array <b>NEW!</b>	6-SOON	279.00	1,000	
TPD3E001DRYR	296-21886-1-ND	Low Cap. 3-Channel ESD Array.....	6-SOON	60	45	34
TPD3E001DRYR	296-21886-2-ND	Low Cap. 3-Channel ESD Array.....	6-SOON	955.00	5,000	
TPD4E001DRLR	296-21887-1-ND	Low Cap. 4-Channel ESD Array.....	SOT-553-6	76	57	43
TPD4E001DRLR	296-21887-2-ND	Low Cap. 4-Channel ESD Array.....	SOT-553-6	988.00	4,000	
TPD4E001DRSR	296-22852-1-ND	Low Cap. 4-Channel ESD Array <b>NEW!</b>	6-SOON	92	69	52
TPD4E001DRSR	296-22852-2-ND	Low Cap. 4-Channel ESD Array <b>NEW!</b>	6-SOON	306.00	1,000	
TPD4E002DRLR	296-21694-1-ND	Low Cap. 4-Channel ESD Array.....	SOT-553-5	76	57	43
TPD4E002DRLR	296-21694-2-ND	Low Cap. 4-Channel ESD Array.....	SOT-553-5	988.00	4,000	
TPD6E001RISR	296-21888-1-ND	Low Cap. 6-Channel ESD Array.....	10-QFN	75	63	50
TPD6E001RISR	296-21888-2-ND	Low Cap. 6-Channel ESD Array.....	10-QFN	975.00	3,000	
TPD6E001RSFR	296-21889-1-ND	Low Cap. 6-Channel ESD Array.....	12-QFN	75	63	50
TPD6E001RSFR	296-21889-2-ND	Low Cap. 6-Channel ESD Array.....	12-QFN	666.00	2,000	

**TEXAS INSTRUMENTS** **Digi-Reel** **BUS SOLUTIONS**

T. I. Part No.	Digi-Key Part No.	Description	Pkg.	Price Each*		
				1	25	100
<b>Clock Drivers</b>						
CDC111FN	296-6675-5-ND	3.3V Differential Clock Driver.....	28-PLCC	12.83	11.55	10.25
CDC203DW	296-6676-5-ND	3.3V, 6-Bit Inverter/Clock Driver.....	20-SOIC	6.90	5.52	4.66
CDC203DWR	296-6676-1-ND	3.3V, 6-Bit Inverter/Clock Driver.....	20-SOIC	6.90	5.52	4.66
CDC203DWR	296-6676-2-ND	3.3V, 6-Bit Inverter/Clock Driver.....	20-SOIC	8626.00	2,000	
CDC204DW	296-6677-5-ND	6-Bit Inverter/Clock Driver.....	20-SOIC	6.00	4.80	4.05
CDC204DWR	296-6677-1-ND	6-Bit Inverter/Clock Driver.....	20-SOIC	6.00	4.80	4.05
CDC204DWR	296-6677-2-ND	6-Bit Inverter/Clock Driver.....	20-SOIC	7500.00	2,000	
CDC208DW	296-6678-5-ND	Dual 1-to-4 Clock Driver.....	20-SOIC	8.20	5.56	5.54
CDC318ADL	296-1383-5-ND	1-18 Line Clock Driver.....	48-SSOP	2.93	2.34	1.82
CDC319DB	296-17640-5-ND	1-10 Line Clock Driver.....	28-SSOP	3.22	2.58	2.01
CDC328AD	296-6693-5-ND	1-6 Clock Dvr. w/Selectable Polarity.....	16-SOIC	7.10	5.68	4.80
CDC328ADR	296-6693-1-ND	1-6 Clock Dvr. w/Selectable Polarity.....	16-SOIC	7.10	5.68	4.80
CDC328ADR	296-6693-2-ND	1-6 Clock Dvr. w/Selectable Polarity.....	16-SOIC	11005.00	2,500	
CDC328ADR	296-6694-1-ND	1-6 Clock Dvr. w/Selectable Polarity.....	16-SSOP	7.10	5.68	4.80
CDC328ADR	296-6694-2-ND	1-6 Clock Dvr. w/Selectable Polarity.....	16-SSOP	8876.00	2,000	
CDC329AD	296-6696-5-ND	1-6 Clock Dvr. w/Selectable Polarity.....	16-SOIC	6.20	4.96	4.19
CDC337DW	296-6697-5-ND	1-8 Clock Driver with Clear.....	20-SOIC	8.40	6.72	5.67
CDC339DB	296-6698-5-ND	1-8 Clock Driver with Clear.....	20-SSOP	7.00	5.60	4.73
CDC339DBR	296-6698-1-ND	1-8 Clock Driver with Clear.....	20-SSOP	7.00	5.60	4.73
CDC339DBR	296-6698-2-ND	1-8 Clock Driver with Clear.....	20-SSOP	8750.00	2,000	
CDC339DWR	296-6699-5-ND	1-8 Clock Driver with Clear.....	20-SOIC	7.00	5.60	4.73
CDC341DW	296-6701-5-ND	1-8 Clock Driver with Tight AC Spec.....	20-SOIC	9.00	7.20	6.08
CDC351DB	296-6702-5-ND	Tri-State 3.3V Clock Driver.....	24-SSOP	9.41	8.48	7.52
CDC351DW	296-6703-5-ND	Tri-State 3.3V Clock Driver.....	24-SOIC	9.41	8.48	7.52
CDC351IDB	296-15849-5-ND	Tri-State 3.3V Clock Driver.....	24-SSOP	10.83	9.75	8.65
CDC351IDW	296-15850-5-ND	Tri-State 3.3V Clock Driver.....	24-SOIC	10.83	9.75	8.65
CDC391D	296-6704-5-ND	1-6 Clock Driver w/Selectable Polarity.....	16-SOIC	6.80	5.44	4.59
CDC509PWR	296-6705-1-ND	3.3V PLL Clock Driver.....	24-TSSOP	5.40	4.32	3.36
CDC509PWR	296-6705-2-ND	3.3V PLL Clock Driver.....	24-TSSOP	6120.00	2,000	
CDC516DGG	296-20833-5-ND	3.3V PLL Clock Driver.....	48-TSSOP	5.52	4.42	3.73
CDC536DB	296-6707-5-ND	3.3V PLL Clock Driver.....	28-SSOP	4.50	3.60	2.80
CDC536DBR	296-6707-1-ND	3.3V PLL Clock Driver.....	28-SSOP	4.50	3.60	2.80
CDC536DBR	296-6707-2-ND	3.3V PLL Clock Driver.....	28-SSOP	5100.00	2,000	
CDC582PAH	296-6708-5-ND	3.3V PLL Clock Driver.....	52-TQFP	8.33	7.50	6.65
CDC586PAH	296-6709-5-ND	Tri-State 3.3V PLL Clock Driver.....	52-TQFP	9.33	8.40	7.45
CDC706PW	296-21381-5-ND	Prog. 3-PLL Clock Synthesizer/Multiplier/Divider.....	20-TSSOP	7.20	5.76	4.86
CDC857-2DGG	296-14163-5-ND	2.5V PLL Clock Driver.....	48-TSSOP	9.48	8.54	7.57
CDC906PW	296-21382-5-ND	Prog. 3-PLL Clock Synthesizer/Multiplier/Divider.....	20-TSSOP	4.95	3.96	3.08
CDC924DL	296-6714-5-ND	133MHz Clock Synthesizer/Driver.....	56-SSOP	3.85	3.08	2.40
CDC925DL	296-6715-5-ND	133MHz Clock Synthesizer/Driver.....	56-SSOP	5.45	4.36	3.39
CDC930DL	296-15611-5-ND	133MHz Diff. Clock Syn/Driver.....	56-SSOP	2.68	2.15	1.67
CDC950DGG	296-9435-5-ND	133MHz Diff. Clock Syn/Driver.....	48-TSSOP	2.79	2.24	1.74
CDC960DL	296-12725-5-ND	200MHz Clock Synthesizer/Driver.....	48-SSOP	3.74	2.99	2.33
CDC2351DB	296-12628-5-ND	Tri-St. 3.3V, 1-10 Line Clock Driver.....	24-SSOP	8.66	7.80	6.92
CDC2351DW	296-6680-5-ND	Tri-St. 3.3V, 1-10 Line Clock Driver.....	24-SOIC	8.66	7.80	6.92
CDC2351MIDBREP	296-18093-1-ND	Tri-St. 3.3V, 1-10 Line Clock Driver <b>NEW!</b>	24-SSOP	14.73	13.26	11.76
CDC2351MIDBREP	296-18093-2-ND	Tri-St. 3.3V, 1-10 Line Clock Driver <b>NEW!</b>	24-SSOP	21834.00	2,000	
CDC2351QDB	296-9434-5-ND	Tri-State 1-10 Buffer Clock Driver.....	24-SSOP	10.16	9.15	8.12
CDC2509APWR	296-6681-1-ND	Tri-State 3.3V PLL Clock Driver.....	24-TSSOP	4.34	3.48	2.71
CDC2509APWR	296-6681-2-ND	Tri-State 3.3V PLL Clock Driver.....	24-TSSOP	4922.00	2,000	
CDC2509BWP	296-20832-5-ND	3.3V PLL Clock Driver.....	24-TSSOP	4.68	3.75	2.92
CDC2509CPW	296-15080-5-ND	3.3V PLL Clock Driver.....	24-TSSOP	4.34	3.48	2.71
CDC2509CPWR	296-6683-1-ND	3.3V PLL Clock Driver.....	24-TSSOP	4.34	3.48	2.71
CDC2509CPWR	296-6683-2-ND	3.3V PLL Clock Driver.....	24-TSSOP	4922.00	2,000	
CDC2510APWR	296-6684-1-ND	3.3V PLL Clock Driver.....	24-TSSOP	9.03	8.13	7.21
CDC2510APWR	296-6684-2-ND	3.3V PLL Clock Driver.....	24-TSSOP	13388.00	2,000	
CDC2510BWP	296-6685-1-ND	3.3V PLL Clock Driver.....	28-TSSOP	9.03	8.13	7.21
CDC2510BWPWR	296-6685-2-ND	3.3V PLL Clock Driver.....	28-TSSOP	13388.00	2,000	
CDC2510CPWR	296-6686-5-ND	3.3V PLL Clock Driver.....	24-TSSOP	4.34	3.48	2.71
CDC2510CPWR	296-6686-1-ND	3.3V PLL Clock Driver.....	24-TSSOP	4.34	3.48	2.71
CDC2510CPWR	296-6686-2-ND	3.3V PLL Clock Driver.....	24-TSSOP	4922.00	2,000	