

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

T. I. Part No.	Digi-Key Part No.	Description	Pkg.	Price Each*		
				1	25	100
TSM104WIDR	296-21204-2-ND	Quad Op Amp and Programmable Voltage Reference.....	16-SOIC	519.09	2.50	0.50
TSM104WIPWR	296-21205-1-ND	Quad Op Amp and Programmable Voltage Reference.....	16-TSSOP	64	48	36
TSM104WIPWR	296-21205-2-ND	Quad Op Amp and Programmable Voltage Reference.....	16-TSSOP	425.44	2.00	0.50
UA7433CN	296-11105-5-ND	Differential Video Amplifier.....	14-Dip	63	53	43
UA741CD	296-11106-5-ND	General Purpose Op Amp.....	8-SOIC	30	24	18
UA741CDR	296-15051-1-ND	General Purpose Op Amp.....	8-SOIC	30	24	18
UA741CDR	296-15051-2-ND	General Purpose Op Amp.....	8-SOIC	200.18	2.50	0.50
UA741CP	296-11107-5-ND	General Purpose Op Amp.....	8-Dip	28	23	16
UA747CN	296-12963-5-ND	Dual General Purpose Op Amp.....	14-Dip	48	36	27
UC31760P	296-11210-5-ND	Full Bridge Power Amp.....	28-PLCC	7.68	6.92	6.14
UC31780P	296-12754-5-ND	Full Bridge Power Amp.....	28-PLCC	4.28	3.43	2.90
UC3901D	296-11338-5-ND	Isolated Feedback Generator.....	14-SOIC	3.35	2.68	2.09
UC3901N	296-11339-5-ND	Isolated Feedback Generator.....	14-Dip	3.35	2.68	2.09
VCA810AID	296-17491-5-ND	High Gain Adjust Range, Wideband, Voltage Controlled Amp.....	8-SOIC	9.08	8.17	7.25
VCA810ID	296-17317-5-ND	High Gain Adjust Range, Wideband, Voltage Controlled Amp.....	8-SOIC	6.96	6.27	5.56
VCA820ID	296-22871-5-ND	Wideband, Linear in dB VGA.....	14-SOIC	5.01	4.01	3.39
VCA820IDGST	296-22872-1-ND	Wideband, Linear in dB VGA.....	10-MSOP	5.15	4.13	3.48
VCA820IDGST	296-22872-2-ND	Wideband, Linear in dB VGA.....	10-MSOP	837.62	2.50	0.50
VCA821ID	296-22989-5-ND	Ultra-Wideband, Linear in dB VGA.....	14-SOIC	6.03	4.83	4.07
VCA821IDGST	296-22990-1-ND	Ultra-Wideband, Linear in dB VGA.....	10-MSOP	6.17	4.94	4.17
VCA821IDGST	296-22990-2-ND	Ultra-Wideband, Linear in dB VGA.....	10-MSOP	1002.79	2.50	0.50
VCA822ID	296-22682-5-ND	Wideband, Linear in V/V VGA.....	14-SOIC	5.01	4.01	3.39
VCA822IDGST	296-22683-1-ND	Wideband, Linear in V/V VGA.....	10-MSOP	5.15	4.13	3.48
VCA822IDGST	296-22683-2-ND	Wideband, Linear in V/V VGA.....	10-MSOP	837.62	2.50	0.50
VCA824ID	296-22898-5-ND	Ultra Wideband, Linear in V/V VGA.....	14-SOIC	6.03	4.83	4.07
VCA824IDGST	296-22899-1-ND	Ultra Wideband, Linear in V/V VGA.....	10-MSOP	6.17	4.94	4.17
VCA824IDGST	296-22899-2-ND	Ultra Wideband, Linear in V/V VGA.....	10-MSOP	1002.79	2.50	0.50
VCA8211Y/250	296-15778-1-ND	Dual Variable Gain Amp with Low Noise Preamp.....	48-TQFP	12.36	11.54	10.72
VCA2611Y/250	296-15778-2-ND	Dual Variable Gain Amp with Low Noise Preamp.....	48-TQFP	2626.49	2.50	0.50
VCA2612Y/250	VCA2612YCT-ND	Dual Low Noise Variable Gain Amp.....	48-TQFP	14.98	13.98	12.98
VCA2612Y/250	VCA2612YTR-ND	Dual Low Noise Variable Gain Amp.....	48-TQFP	3181.88	2.50	0.50
VCA2613Y/250	VCA2613YCT-ND	Dual Low Noise Variable Gain Amp.....	48-TQFP	12.31	11.49	10.67
VCA2613Y/250	VCA2613YTR-ND	Dual Low Noise Variable Gain Amp.....	48-TQFP	2615.05	2.50	0.50
VCA2614Y/250	VCA2614Y/250CT-ND	Dual Variable Gain Amp with Input Buffer.....	32-TQFP	11.19	10.08	8.94
VCA2614Y/250	VCA2614Y/250TR-ND	Dual Variable Gain Amp with Input Buffer.....	32-TQFP	2140.57	2.50	0.50
VCA2615EVM	296-21211-1-ND	Evaluation Module for VCA2615.....	—	110.35	—	—
VCA2615PFB	296-23594-1-ND	Dual Low Noise Variable Gain Amp with Preamp.....	48-TQFP	9.74	8.77	7.78
VCA2615PFB	296-23594-2-ND	Dual Low Noise Variable Gain Amp with Preamp.....	48-TQFP	7217.89	1,000	—
VCA2615RGZT	296-19304-1-ND	Dual Low Noise Variable Gain Amp with Preamp.....	48-QFN	10.77	9.70	8.60
VCA2615RGZT	296-19304-2-ND	Dual Low Noise Variable Gain Amp with Preamp.....	48-QFN	2059.66	2.50	0.50
VCA2616YT	VCA2616YT-ND	Dual Variable Gain Amp with Low Noise Preamp.....	48-TQFP	12.36	11.54	10.72
VCA2616Y/250	VCA2616YCT-ND	Dual Variable Gain Amp with Low Noise Preamp.....	48-TQFP	110.35	—	—
VCA2617EVM	296-18347-1-ND	Evaluation Module for VCA2617.....	—	10.59	9.53	8.45
VCA2617RHT	296-18347-2-ND	Dual Variable Gain Amp.....	32-QFN	2024.81	2.50	0.50
VCA2618YT	296-14062-1-ND	Dual Variable Gain Amp.....	32-TQFP	11.19	10.08	8.94
VCA2618YT	296-14062-2-ND	Dual Variable Gain Amp.....	32-TQFP	2140.61	2.50	0.50
VCA2619Y/250	296-19047-1-ND	Dual Variable Gain Amp.....	32-TQFP	11.19	10.08	8.94
VCA2619Y/250	296-23338-1-ND	8-Channel Variable Gain Amp with Low Noise Preamp.....	64-VQFN	34.85	32.53	30.21
VCA8500IRGCT	296-23338-2-ND	8-Channel Variable Gain Amp with Low Noise Preamp.....	64-VQFN	7405.20	2.50	0.50
VCA8613YT	296-15991-1-ND	8-Channel Variable Gain Amp.....	64-HVQFP	27.66	25.82	23.98
VCA8613YT	296-15991-2-ND	8-Channel Variable Gain Amp.....	64-HVQFP	5877.88	2.50	0.50

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.....	—	73.33	—	—
PGA2310PA	296-13113-5-ND	High Performance Stereo Audio Volume Control.....	16-Dip	12.04	10.84	9.61
PGA2310UA/1K	296-12255-1-ND	High Performance Stereo Audio Volume Control.....	16-SOIC	12.04	10.84	9.61
PGA2310UA/1K	296-12255-2-ND	High Performance Stereo Audio Volume Control.....	16-SOIC	8921.09	1,000	—
PGA2311P	PGA2311P-ND	5V, High Performance Stereo Audio Volume Control.....	16-Dip	5.45	4.36	3.68
PGA2311PA	PGA2311PA-ND	5V, High Performance Stereo Audio Volume Control.....	16-Dip	6.49	5.20	4.39
PGA2311U	PGA2311U-ND	5V, High Performance Stereo Audio Volume Control.....	16-SOIC	5.45	4.36	3.68
PGA2311UA	PGA2311UA-ND	5V, High Performance Stereo Audio Volume Control.....	16-SOIC	6.49	5.20	4.39
PGA2320IDW	296-17962-5-ND	Stereo Audio Volume Control.....	16-SOIC	9.61	8.66	7.68
PGA4311EVM	296-13555-ND	Evaluation Module for PGA4311.....	—	73.33	—	—
PGA4311U	PGA4311U-ND	4-Channel Audio Volume Control.....	28-SOIC	7.19	6.48	5.75
PGA4311UA	PGA4311UA-ND	4-Channel Audio Volume Control.....	28-SOIC	8.53	7.68	6.81

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.....	28-TSSOP	6.17	4.94	4.17
DIR9001PW	296-21389-5-ND	96kHz, 24-Bit Digital Audio Interface Receiver.....	28-TSSOP	3.19	2.55	1.99
DIX4192IPFB	296-20643-1-ND	Integrated Digital Audio Interface Receiver/Transmitter.....	48-TQFP	7.19	5.75	4.86
DIX4192IPFB	296-20643-2-ND	Integrated Digital Audio Interface Receiver/Transmitter.....	48-TQFP	4492.49	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	35	27	20
TPD2E001DRLR	296-21883-2-ND	Low Cap. 2-Channel ESD Array.....	SOT-553-5	453.02	4,000	—
TPD2E001DRSR	296-22850-1-ND	Low Cap. 2-Channel ESD Array.....	6-SOIC	55	42	32
TPD2E001DRSR	296-22850-2-ND	Low Cap. 2-Channel ESD Array.....	6-SOIC	183.68	1,000	—
TPD2E001DRSR	296-21884-1-ND	Low Cap. 2-Channel ESD Array.....	6-SOIC	35	27	20
TPD2E001DRYR	296-21884-2-ND	Low Cap. 2-Channel ESD Array.....	6-SOIC	555.39	5,000	—
TPD3E001DRLR	296-21885-1-ND	Low Cap. 3-Channel ESD Array.....	SOT-553-5	44	33	25
TPD3E001DRLR	296-21885-2-ND	Low Cap. 3-Channel ESD Array.....	SOT-553-5	566.28	4,000	—
TPD3E001DRSR	296-22851-1-ND	Low Cap. 3-Channel ESD Array.....	6-SOIC	61	46	35
TPD3E001DRSR	296-22851-2-ND	Low Cap. 3-Channel ESD Array.....	6-SOIC	202.55	1,000	—
TPD3E001DRYR	296-21886-1-ND	Low Cap. 3-Channel ESD Array.....	6-SOIC	44	33	25
TPD3E001DRYR	296-21886-2-ND	Low Cap. 3-Channel ESD Array.....	6-SOIC	693.33	5,000	—
TPD4E001DRLR	296-21887-1-ND	Low Cap. 4-Channel ESD Array.....	SOT-553-6	55	42	32
TPD4E001DRLR	296-21887-2-ND	Low Cap. 4-Channel ESD Array.....	SOT-553-6	717.29	4,000	—
TPD4E001DRSR	296-22852-1-ND	Low Cap. 4-Channel ESD Array.....	6-SOIC	67	51	38
TPD4E001DRSR	296-22852-2-ND	Low Cap. 4-Channel ESD Array.....	6-SOIC	222.16	1,000	—
TPD4E002DRLR	296-21694-1-ND	Low Cap. 4-Channel ESD Array.....	SOT-553-5	55	42	32
TPD6E001RSER	296-21888-1-ND	Low Cap. 6-Channel ESD Array.....	10-QFN	54	46	37
TPD6E001RSER	296-21888-2-ND	Low Cap. 6-Channel ESD Array.....	10-QFN	707.83	3,000	—
TPD6E001RSFR	296-21889-1-ND	Low Cap. 6-Channel ESD Array.....	12-QFN	54	46	37
TPD6E001RSFR	296-21889-2-ND	Low Cap. 6-Channel ESD Array.....	12-QFN	483.52	2,000	—

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

T. I. Part No.	Digi-Key Part No.	Description	Pkg.	Price Each*		
				1	25	100
Clock Drivers						
CDC111FN	296-6675-5-ND	3.3V Differential Clock Driver.....	28-PLCC	9.31	8.39	7.44
CDC203DW	296-6676-5-ND	3.3V, 6-Bit Inverter/Clock Driver.....	20-SOIC	5.01	4.01	3.39
CDC203DWR	296-6676-1-ND	3.3V, 6-Bit Inverter/Clock Driver.....	20-SOIC	5.95	4.77	4.02
CDC204DW	296-6677-5-ND	6-Bit Inverter/Clock Driver.....	20-SOIC	4.36	3.49	2.95
CDC204DWR	296-6677-1-ND	6-Bit Inverter/Clock Driver.....	20-SOIC	4.36	3.49	2.95
CDC250DWR	296-6677-2-ND	6-Bit Inverter/Clock Driver.....	20-SOIC	5445.00	2,000	—
CDC318ADL	296-1383-5-ND	Dual 1-to-4 Clock Driver.....	20-SOIC	2.13	1.70	1.33
CDC319DB	296-17640-5-ND	1-18 Line Clock Driver.....	48-SSOP	2.34	1.87	1.46
CDC328AD	296-6693-5-ND	1-6 Clock Dvr. w/Selectable Polarity.....	16-SOIC	5.15	4.13	3.48
CDC328ADR	296-6693-1-ND	1-6 Clock Dvr. w/Selectable Polarity.....	16-SOIC	5.15	4.13	3.48
CDC328ADR	296-6693-2-ND	1-6 Clock Dvr. w/Selectable Polarity.....	16-SOIC	7989.63	2,500	—
CDC328ADB	296-6694-1-ND	1-6 Clock Dvr. w/Selectable Polarity.....	16-SSOP	5.15	4.13	3.48
CDC328ADB	296-6694-2-ND	1-6 Clock Dvr. w/Selectable Polarity.....	16-SSOP	6443.98	2,000	—
CDC329AD	296-6696-5-ND	1-6 Clock Dvr. w/Selectable Polarity.....	16-SOIC	4.50	3.61	3.04
CDC337DW	296-6697-5-ND	1-8 Clock Driver with Clear.....	20-SOIC	5.08	4.07	3.44
CDC339DB	296-6698-5-ND	1-8 Clock Driver with Clear.....	20-SSOP	5.08	4.07	3.44
CDC339DBR	296-6698-1-ND	1-8 Clock Driver with Clear.....	20-SSOP	5.08	4.07	3.44
CDC339DBR	296-6698-2-ND	1-8 Clock Driver with Clear.....	20-SSOP	6352.50	2,000	—
CDC339DW	296-6699-5-ND	1-8 Clock Driver with Clear.....	20-SOIC	5.08	4.07	3.44
CDC340DW	296-6700-5-ND	1-8 Clock Driver with Tight AC Spec.....	20-SOIC	6.10	4.88	4.12
CDC341DW	296-6701-5-ND	1-8 Clock Driver with Tight AC Spec.....	20-SOIC	6.53	5.23	4.42
CDC351DB	296-6702-5-ND	Tri-State 3.3V Clock Driver.....	24-SSOP	6.83	6.16	5.46
CDC351DW	296-6703-5-ND	Tri-State 3.3V Clock Driver.....	24-SOIC	6.83	6.16	5.46
CDC351IDB	296-15849-5-ND	Tri-State 3.3V Clock Driver.....	24-SSOP	7.86	7.08	6.28
CDC351IDW	296-15850-5-ND	Tri-State 3.3V Clock Driver.....	24-SOIC	7.86	7.08	6.28
CDC391D	296-6704-5-ND	1-6 Clock Driver w/Selectable Polarity.....	16-SOIC	4.94	3.95	3.34
CDC509PWR	296-6705-1-ND	3.3V PLL Clock Driver.....	24-TSSOP	3.92	3.14	2.44
CDC509PWR	296-6705-2-ND	3.3V PLL Clock Driver.....	24-TSSOP	4443.12	2,000	—
CDC516DDG	296-20833-5-ND	3.3V PLL Clock Driver.....	48-TSSOP	4.01	3.21	2.71
CDC536DB	296-6707-5-ND	3.3V PLL Clock Driver.....	28-SSOP	3.27	2.62	2.04
CDC536DBR	296-6707-1-ND	3.3V PLL Clock Driver.....	28-SSOP	3.27	2.62	2.04
CDC536DBR	296-6707-2-ND	3.3V PLL Clock Driver.....	28-SSOP	3702.60	2,000	—
CDC582PAH</						