

TEXAS INSTRUMENTS <b>Digi+Reel</b> (Cont.) <b>LINEAR PERIPHERAL DRIVERS</b> RoHS Compliant Parts Available					
T.I. Part No.	Digi-Key Part No.	Description	Pkg.	Price Each*	
				1	25 100
TLC5946RHBR	296-23539-1-ND	Linear LED Driver	32-QFN	2.97	2.43 2.19
TLC5946RHBR	296-23539-2-ND	Linear LED Driver	32-QFN	3955.37/3,000	
TLC5947DAP	296-23576-5-ND	Linear LED Driver	32-TSSOP	3.35	2.70 2.46
TLC5947RHBT	296-23820-1-ND	Linear LED Driver	32-QFN	3.97	3.24 2.91
TLC5947RHBT	296-23820-2-ND	Linear LED Driver	32-QFN	611.31/250	
TLC5951DAP	296-25461-5-ND	LED Driver with PWM Control*	39-HTSSOP	7.43	6.10 5.51
TLC5951RHAR	296-25567-1-ND	LED Driver with PWM Control*	40-VDFN	6.57	5.46 4.96
TLC5951RHAR	296-25567-2-ND	LED Driver with PWM Control*	40-VDFN	8054.48/2,500	
TLC5952DAP	296-24580-5-ND	Linear LED Driver*	32-HTSSOP	5.48	4.49 4.05
TLC59025IDB0R	296-24830-1-ND	Linear LED Driver*	24-QSOP	1.59	1.23 1.12
TLC59025IDB0R	296-24830-2-ND	Linear LED Driver*	24-QSOP	1533.45/2,500	
TLC59108FIPWR	296-25400-1-ND	Linear LED Driver*	20-TSSOP	2.31	1.79 1.62
TLC59108FIPWR	296-25400-2-ND	Linear LED Driver*	20-TSSOP	1784.38/2,000	
TLC59108FIPWR	296-25340-1-ND	Linear LED Driver*	20-TSSOP	2.31	1.79 1.62
TLC59108FIPWR	296-25340-2-ND	Linear LED Driver*	20-TSSOP	1784.38/2,000	
TLC59210IN	296-25401-5-ND	Linear LED Driver*	20-PDIP	1.92	1.55 1.40
TLC59210IPWR	296-25402-1-ND	Linear LED Driver*	20-TSSOP	1.73	1.34 1.22
TLC59210IPWR	296-25402-2-ND	Linear LED Driver*	20-TSSOP	1338.28/2,000	
TLC59211IN	296-25403-5-ND	Linear LED Driver*	20-PDIP	1.79	1.45 1.31
TLC59211IPWR	296-25404-1-ND	Linear LED Driver*	20-TSSOP	1.59	1.23 1.12
TLC59211IPWR	296-25404-2-ND	Linear LED Driver*	20-TSSOP	1226.76/2,000	
TLC59212IPWR	296-25405-1-ND	Linear LED Driver*	20-TSSOP	1.50	1.19 1.08
TLC59212IPWR	296-25405-2-ND	Linear LED Driver*	20-TSSOP	1110.28/2,000	
TLC59213IN	296-25406-5-ND	Linear LED Driver*	20-PDIP	2.18	1.76 1.58
TLC59213IPWR	296-24262-1-ND	Linear LED Driver*	20-TSSOP	2.02	1.57 1.42
TLC59213IPWR	296-24262-2-ND	Linear LED Driver*	20-TSSOP	1561.33/2,000	
TLC5928IDB0R	296-25789-1-ND	Constant Current LED Driver*	24-SOP	1.73	1.34 1.22
TLC5928IDB0R	296-25789-2-ND	Constant Current LED Driver*	24-SOP	1672.85/2,500	
TLC59401PWR	296-25565-1-ND	LED Driver with PWM Control*	28-HTSSOP	4.46	3.65 3.28
TLC59401PWR	296-25565-2-ND	LED Driver with PWM Control*	28-HTSSOP	3955.37/2,000	
TLC59401RHBR	296-25566-1-ND	LED Driver with PWM Control*	32-QFN	4.96	4.05 3.64
TLC59401RHBR	296-25566-2-ND	LED Driver with PWM Control*	32-QFN	6592.28/3,000	
TLC59461PWP	296-24399-5-ND	Linear LED Driver*	28-HTSSOP	3.01	2.42 2.21
TPIC2810D	296-13746-5-ND	Linear LED Driver	16-SOIC	2.21	1.78 1.60
TPIC2810DG4	296-21426-5-ND	Linear LED Driver	16-SOIC	2.21	1.78 1.60
TPL9201PWR	296-21442-1-ND	8-Channel Relay Driver	20-HTSSOP	1.45	1.12 1.02
TPS61054YZGR	296-23548-1-ND	White LED Backlight Driver	12-DSBGA	2.75	2.12 1.93
TPS61054YZGR	296-23548-2-ND	White LED Backlight Driver	12-DSBGA	3179.66/3,000	
TPS61055YZGR	296-23549-1-ND	White LED Backlight Driver	12-DSBGA	2.60	2.01 1.83
TPS61055YZGR	296-23549-2-ND	White LED Backlight Driver	12-DSBGA	3011.13/3,000	
TPS61160DRVR	296-22942-1-ND	White LED Backlight Driver	6-SON	2.17	1.68 1.52
TPS61160DRVR	296-22942-2-ND	White LED Backlight Driver	6-SON	2510.52/3,000	
TPS61161ADRV1	296-24542-1-ND	White LED Backlight Driver*	6-SON	2.60	2.01 1.83
TPS61161ADRV1	296-24542-2-ND	White LED Backlight Driver*	6-SON	371.75/250	
TPS61161DRVR	296-22943-1-ND	White LED Backlight Driver	6-SON	2.31	1.79 1.62
TPS61161EVM-243	296-23693-ND	Evaluation Module for TPS61161	6-SON	2676.56/3,000	
TPS61165DRVR	296-22844-1-ND	LED Driver High Brightness	6-SON	2.73	2.23 2.00
TPS61165DRVR	296-22844-2-ND	LED Driver High Brightness	6-SON	3625.75/3,000	
TPS92010DR	296-25781-1-ND	LED Driver with PWM Ctrlr.*	8-SOIC	1.22	97 87
TPS92010DR	296-25781-2-ND	LED Driver with PWM Ctrlr.*	8-SOIC	1127.63/2,500	
TPS92210DR	296-25782-1-ND	PFM LED Driver Controller*	8-SOIC	2.17	1.68 1.52
TPS92210DR	296-25782-2-ND	PFM LED Driver Controller*	8-SOIC	2092.10/2,500	
ULN2002AN	296-2169-5-ND	Darlington Transistor Array*	16-PDIP	.45	.34 29
ULN2003AD	296-1368-5-ND	Darlington Transistor Array	16-SOIC	.56	.42 36
ULN2003ADR	296-1368-1-ND	Darlington Transistor Array	16-SOIC	.55	.39 33
ULN2003ADR	296-1368-2-ND	Darlington Transistor Array	16-SOIC	384.14/2,500	
ULN2003AIDR	296-15407-1-ND	Darlington Transistor Array	16-SOIC	.60	.42 36
ULN2003AIDR	296-15407-2-ND	Darlington Transistor Array	16-SOIC	423.38/2,500	
ULN2003AIN	296-16971-5-ND	Darlington Transistor Array*	16-Dip	.55	.41 35
ULN2003AIPWR	296-27171-5-ND	Darlington Transistor Array*	16-TSSOP	.51	.40 35
ULN2003AIPWR	296-17785-1-ND	Darlington Transistor Array	16-TSSOP	.60	.42 36
ULN2003AIPWR	296-17785-2-ND	Darlington Transistor Array	16-TSSOP	378.70/2,000	
ULN2003AN	296-1979-5-ND	Darlington Transistor Array*	16-Dip	.45	.34 29
ULN2003ANSR	296-27172-1-ND	Darlington Transistor Array*	16-SOP	.60	.42 36
ULN2003ANSR	296-27172-2-ND	Darlington Transistor Array*	16-SOP	338.70/2,000	
ULN2003APWR	296-27173-1-ND	Darlington Transistor Array*	16-TSSOP	.55	.39 33
ULN2003APWR	296-27173-2-ND	Darlington Transistor Array*	16-TSSOP	307.31/2,000	
ULN2004AD	296-12965-5-ND	High-Voltage, High-Current Darlington Transistor Array	16-SOIC	.56	.42 36
ULN2004ADR	296-15067-1-ND	High-Voltage, High-Current Darlington Transistor Array	16-SOIC	.55	.39 33
ULN2004ADR	296-15067-2-ND	High-Voltage, High-Current Darlington Transistor Array	16-SOIC	384.14/2,500	
ULN2004AIDR	296-17022-1-ND	High-Voltage, High-Current Darlington Transistor Array	16-SOIC	.60	.42 36
ULN2004AIDR	296-17022-2-ND	High-Voltage, High-Current Darlington Transistor Array	16-SOIC	423.38/2,500	
ULN2004AIN	296-17051-5-ND	High-Voltage, High-Current Darlington Transistor Array	16-Dip	.55	.41 35
ULN2004AINSR	296-17023-1-ND	High-Voltage, High-Current Darlington Transistor Array	16-SOP	.65	.46 40
ULN2004AINSR	296-17023-2-ND	High-Voltage, High-Current Darlington Transistor Array	16-SOP	368.44/2,000	
ULN2004AAN	296-1980-5-ND	High-Voltage, High-Current Darlington Transistor Array	16-Dip	.45	.34 29
ULN2803ADWR	296-15777-1-ND	Darlington Transistor Array	18-SOIC	.78	.62 56
ULN2803ADWR	296-15777-2-ND	Darlington Transistor Array	18-SOIC	578.27/2,000	
ULN2803AN	296-19046-5-ND	Darlington Transistor Array	18-Dip	.79	.64 56
ULQ2003AD	296-22622-5-ND	High-Voltage, High-Current Darlington Transistor Array	16-SOIC	.51	.40 35
ULQ2003ADR	296-11570-1-ND	High-Voltage, High-Current Darlington Transistor Array	16-SOIC	.60	.42 36
ULQ2003ADR	296-11570-2-ND	High-Voltage, High-Current Darlington Transistor Array	16-SOIC	423.38/2,500	
ULQ2003AN	296-22623-5-ND	High-Voltage, High-Current Darlington Transistor Array	16-Dip	.55	.44 38
ULQ2003ATDQ1	296-14394-5-ND	High-Voltage, High-Current Darlington Transistor Array	16-SOIC	.52	.41 36
ULQ2003ATDRG401	296-24810-1-ND	High-Voltage, High-Current Darlington Transistor Array*	16-SOIC	.61	.43 37
ULQ2003ATDRG401	296-24810-2-ND	High-Voltage, High-Current Darlington Transistor Array*	16-SOIC	429.57/2,500	
ULQ2003ATDRQ1	296-14395-1-ND	High-Voltage, High-Current Darlington Transistor Array	16-SOIC	.61	.43 37

\* RoHS Compliant

★ CALL FOR LOWER PRICING ON LARGER QUANTITIES! ★

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TEXAS INSTRUMENTS <b>Digi+Reel</b> (Cont.) <b>LINEAR PERIPHERAL DRIVERS</b> RoHS Compliant Parts Available					
T.I. Part No.	Digi-Key Part No.	Description	Pkg.	Price Each*	
				1	25 100
ULQ2003ATDRQ1	296-14395-2-ND	High-Voltage, High-Current Darlington Transistor Array	16-SOIC	429.57/2,500	
ULQ2004ADR	296-13535-1-ND	High-Voltage High-Current Darlington Transistor Array	16-SOIC	.60	.42 36
ULQ2004ADR	296-13535-2-ND	High-Voltage High-Current Darlington Transistor Array	16-SOIC	423.38/2,500	
ULQ2004AN	296-15700-5-ND	High-Voltage High-Current Darlington Transistor Array	16-Dip	.55	.44 38
ULQ2004ATDRG401	296-24117-1-ND	High-Voltage High-Current Darlington Transistor Array	16-SOIC	.61	.43 37
ULQ2004ATDRG401	296-24117-2-ND	High-Voltage High-Current Darlington Transistor Array	16-SOIC	429.57/2,500	

TEXAS INSTRUMENTS <b>Digi+Reel</b> (Cont.) <b>MULTIPLEXERS</b> RoHS Compliant Parts Available					
T.I. Part No.	Digi-Key Part No.	Description	Pkg.	Price Each*	
				1	25 100
<b>Analog Multiplexers/Multipliers</b>					
MPC506AP	MPC506AP-ND	Single Ended 16-Ch./Diff. 8-Channel CMOS	28-Dip	9.85	8.29 7.62
MPC506AU	MPC506AU-ND	Single Ended 16-Ch./Diff. 8-Channel CMOS	28-SOIC	11.74	9.88 9.08
MPC507AP	MPC507AP-ND	Single Ended 16-Ch./Diff. 8-Channel CMOS	28-Dip	9.85	8.29 7.62
MPC507AU	MPC507AU-ND	Single Ended 16-Ch./Diff. 8-Channel CMOS	28-SOIC	11.74	9.88 9.08
MPC508AP	MPC508AP-ND	8-Channel/4-Channel CMOS Analog Multiplexer	16-Dip	5.49	4.51 4.07
MPC508AU	MPC508AU-ND	Single Ended 16-Channel/Diff. 8-Channel CMOS	16-SOIC	6.57	5.39 4.86
MPC509AP	MPC509AP-ND	Single Ended 8-Channel/Diff. 4-Channel CMOS	16-Dip	5.49	4.51 4.07
MPC509AU	MPC509AU-ND	Single Ended 8-Channel/Diff. 4-Channel CMOS	16-SOIC	7.27	5.97 5.38
MPY634K	MPY634K-ND	Wideband Precision Analog Multiplier	14-Dip	19.41	16.51 15.29
MPY634KU	MPY634KU-ND	Wideband Precision Analog Multiplier	16-SOIC	25.03	21.28 19.72

TEXAS INSTRUMENTS <b>Digi+Reel</b> (Cont.) <b>OPTICAL SENSORS</b> RoHS Compliant Parts Available					
T.I. Part No.	Digi-Key Part No.	Description	Pkg.	Price Each*	
				1	25 100
OPT101P-J	OPT101P-J-ND	Mono Photodiode Transimpedance Amp	8-SMD	5.68	4.66 4.21
OPT301M	OPT301M-ND	Integrated Photodiode and Amplifier	TO-99-8	54.80	48.36 45.94

TEXAS INSTRUMENTS <b>Digi+Reel</b> (Cont.) <b>POWER CONTROL/ MANAGEMENT PRODUCTS</b> RoHS Compliant Parts Available					
T.I. Part No.	Digi-Key Part No.	Description	Pkg.	Price Each*	
				1	25 100
<b>CCFL Drivers</b>					
UCC9272N	296-2256-5-ND	CCFL Driver Controller	8-Dip	7.15	5.86 5.29
UCC9273PW	296-13533-5-ND	BiCMOS CCFL Driver Controller	8-TSSOP	7.43	6.10 5.51
UCC9372N	296-6764-5-ND	BiCMOS CCFL Driver Controller	8-Dip	8.26	6.78 6.12
UCC9372PW	296-2257-5-ND	CCFL Driver Controller	8-TSSOP	8.26	6.78 6.12
UCC9373PW	296-6765-5-ND	BiCMOS CCFL Driver Controller	8-TSSOP	7.43	6.10 5.51
UCC9375PW	296-12613-5-ND	Multi-Topology Piezo Transformer Cont.	8-TSSOP	6.94	5.69 5.14
UCC93976PW	296-12614-5-ND	Multi-Topology Piezo Transformer Cont.	8-TSSOP	6.94	5.69 5.14
<b>Hot Plug</b>					
HPC3130APBK	296-9510-ND	Hot Plug Controller	128-LOFP	19.28	16.39 15.19
HPC3130APGE	296-9512-ND	Hot Plug Controller	144-LOFP	19.28	16.39 15.19
TPS2340APP	296-15639-ND	Dual Slot PCI Hot Plug Power Controller	80-HTOFP	16.08	13.53 12.43
TPS2342PPT	296-17347-ND	Dual Slot PCI-X 2.0 Hot Plug Power Cont.	80-HTOFP	15.27	12.84 11.80
TPS2343DDP	296-18062-5-ND	Dual Slot PCI-X 2.0 Hot Plug Power Cont.	80-TSSOP	16.36	13.76 12.64
<b>Hot-Swap</b>					
TPS23001PW	296-2319-5-ND	Dual Hot-Swap Power Controller	20-TSSOP	4.39	3.54 3.22
TPS2301EVM-153	296-10884-ND	Evaluation Module for TPS2301	—	41.31	—
TPS23011PW	296-2320-5-ND	Dual Hot-Swap Power Controller	20-TSSOP	4.39	3.54 3.22
TPS23101PW	296-2321-5-ND	Dual Hot-Swap Power Controller	20-TSSOP	4.39	3.54 3.22
TPS23111PW	296-2322-5-ND	Dual Hot-Swap Power Controller	20-TSSOP	4.39	3.54 3.22
TPS2320ID	296-6766-5-ND	Dual Hot-Swap Power Controller	16-SOIC	3.70	2.98 2.71
TPS23201PW	296-2323-5-ND	Dual Hot-Swap Power Controller	16-TSSOP	3.70	2.98 2.71
TPS2321ID	296-6767-5-ND	Dual Hot-Swap Power Controller	16-SOIC	3.70	2.98 2.71
TPS23211PW	296-2324-5-ND	Dual Hot-Swap Power Controller	16-TSSOP	3.70	2.98 2.71
TPS2330EVM-184	296-12356-ND	Evaluation Module for TPS2330-184	—	83.44	—
TPS2330EVM-185	296-12357-ND	Evaluation Module for TPS2330-185	—	83.44	—
TPS2330ID	296-6768-5-ND	Single Hot-Swap Power Controller	14-SOIC	3.35	2.70 2.46