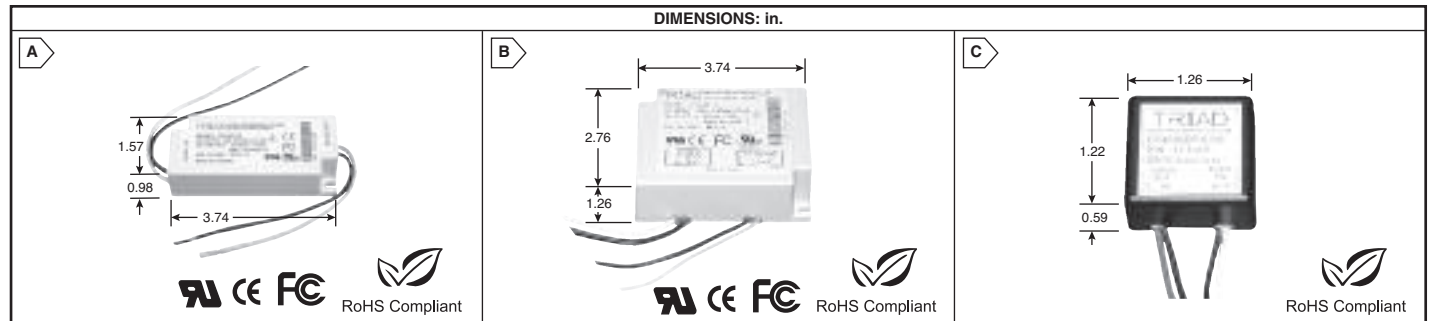


# Drivers and Power Supplies

## TEXAS INSTRUMENTS LED DRIVERS

For quantities of 250 and up, call for quote.

MOUSER STOCK NO.	TI Part No.	Package	LED Type	Type	Input Voltage (VDC)	Output Voltage (V)	Output Current (mA)	Dimming Type	Number of LEDs	Output Efficiency (%)	Configuration	Price Each		
												1	25	100
595-TLC5904PZP	TLC5904PZP	HTQFP-100	Universal	Linear	4.5 - 5.5	17	120	On/Off	8/16	85	Parallel	9.30	7.44	6.27
595-TLC5905PAP	TLC5905PAP	HTQFP-64	Universal	Linear	4.5 - 5.5	17	120	On/Off	8/16	85	Parallel	5.70	4.56	3.84
595-TLC5911PZP	TLC5911PZP	HTQFP-100	Universal	Linear	4.5 - 5.5	15	80	On/Off	3s 16 p	85	Parallel	9.00	7.20	6.07
595-TLC5920DL	TLC5920DL	SSOP-48	Universal	Linear	4.5 - 5.5	17	80	On/Off	3s 16 p	85	Parallel	2.80	2.25	1.75
595-TLC5921DAP	TLC5921DAP	HTSSOP-32	Universal	Linear	4.5 - 5.5	17	80	On/Off	3s 16 p	85	Parallel	2.98	2.39	1.85
595-TLC5922DAP	TLC5922DAP	HTSSOP-32	Universal	Linear	3.0 - 5.5	17	80	On/Off	3s 16 p	85	Parallel	3.36	2.70	2.10
595-TLC5923DAP	TLC5923DAP	HTSSOP-32	Universal	Linear	3.0 - 5.5	17	80	On/Off	3s 16 p	85	Parallel	3.48	2.79	2.17
595-TLC5924RHBT	TLC5924RHBT	QFN-32	Universal	Linear	3.0 - 5.5	17	80	On/Off	3s 16 p	85	Parallel	3.35	2.97	2.31
595-TLC5930PWP	TLC5930PWP	HTSSOP-24	Universal	Linear	3.0 - 3.6	17	40	PWM	3s 16 p	85	Parallel	9.20	7.36	6.20
595-TLC5940NT	TLC5940NT	PDIP-28	Universal	Linear	3.0 - 5.0	17	120	PWM	3s 16 p	85	Parallel	4.27	3.42	2.66
595-TLC5940PWP	TLC5940PWP	HTSSOP-28	Universal	Linear	3.0 - 5.0	17	120	PWM	3s 16 p	85	Parallel	4.71	3.78	2.94
595-TLC5941PWP	TLC5941PWP	HTSSOP-28	Universal	Linear	3.0 - 5.0	17	80	PWM	3s 16 p	85	Parallel	4.15	3.33	2.59
595-TLC5941RHBT	TLC5941RHBT	QFN-32	Universal	Linear	3.0 - 5.0	17	80	PWM	3s 16 p	85	Parallel	4.50	3.60	2.80
595-TLC5945PWP	TLC5945PWP	HTSSOP-28	Universal	Linear	3.0 - 5.5	17	80	PWM	3s 16 p	-	Parallel	4.37	3.51	2.73
595-TLC5945PWP	TLC5945PWP	HTSSOP-28	Universal	Linear	3.0 - 5.5	17	80	PWM	3s 16 p	-	Parallel	3.93	3.15	2.45
595-TLC5945RHBT	TLC5945RHBT	QFN-32	Universal	Linear	3.0 - 5.5	17	80	PWM	3s 16 p	-	Parallel	4.38	3.51	2.73
595-TPS60250RTER	TPS60250RTER	QFN-16	Universal	Boost	2.7 - 6.5	6	125	PWM	1s 7p	70	Parallel	2.99	2.39	1.86
595-TPS60250RTE	TPS60250RTE	QFN-16	Universal	Boost	2.7 - 6.5	6	125	PWM	1s 7p	70	Parallel	2.99	2.64	2.05
595-TPS60251RTWT	TPS60251RTWT	QFN-24	Universal	Boost	2.7 - 6.5	6.5	125	PWM	5 + 2	70	Parallel	3.30	2.64	2.05
595-TPS61040DBVR	TPS61040DBVR	SOT-23-5	Universal	Boost	1.8 - 6.0	36	400	PWM	6	86	Series	1.32	1.18	.885
595-TPS61040QDBVRQ1	TPS61040QDBVRQ1	SOT-23-5	Universal	Boost	1.8 - 6.0	28	400	PWM	6	86	Series	1.89	1.52	1.13
595-TPS61041DBVR	TPS61041DBVR	SOT-23-5	Universal	Boost	1.8 - 6.0	24	250	PWM	4	85	Series	1.33	1.10	.825
595-TPS61042DRBR	TPS61042DRBR	SON-8	Universal	Boost	1.8 - 6.0	36	500	PWM	6	85	Series	1.41	1.26	.945
595-TPS61042DRBT	TPS61042DRBT	SON-8	Universal	Boost	1.8 - 6.0	36	500	PWM	6	85	Series	1.77	1.42	1.06
595-TPS61043DRBR	TPS61043DRBR	SON-8	Universal	Boost	1.8 - 6.0	24	500	PWM	4	85	Series	1.41	1.26	.94
595-TPS61050DRCT	TPS61050DRCT	SON-10	Universal	Boost	2.5 - 5.5	5.5	1500	PWM	1	96	Series	3.48	2.79	2.17
595-TPS61050YZGT	TPS61050YZGT	DSBGA-12	Universal	Boost	2.5 - 5.5	5.5	1500	PWM	1	96	Series	3.25	2.88	2.24
595-TPS61052YZGR	TPS61052YZGR	DSBGA-12	Universal	Boost	2.5 - 5.5	5.25	1500	PWM	1	96	Series	3.26	2.61	2.03
595-TPS61060DRBR	TPS61060DRBR	SON-8	Universal	Boost	2.7 - 6.0	18	400	PWM	3	83	Series	2.02	1.62	1.21
595-TPS61060YZFT	TPS61060YZFT	DSBGA-8	Universal	Boost	2.7 - 6.0	18	400	PWM	3	83	Series	2.25	1.80	1.40
595-TPS61061YZFT	TPS61061YZFT	DSBGA-8	Universal	Boost	2.7 - 6.0	24	400	PWM	4	82	Series	2.36	1.89	1.47
595-TPS61062DRBR	TPS61062DRBR	SON-8	Universal	Boost	2.7 - 6.0	30	400	PWM	5	81	Series	2.37	1.90	1.42
595-TPS61140DRCT	TPS61140DRCT	SON-10	Universal	Boost	3.0 - 6.0	24	700	PWM	1 Oled + 4	85	2x Series	2.92	2.34	1.82
595-TPS61151DRCR	TPS61151DRCR	SON-10	Universal	Boost	3.0 - 6.0	27	700	PWM	2 x 6	85	2x Series	2.58	2.07	1.61
595-TPS75103YFFR	TPS75103YFFR	DSBGA-9	Universal	LDO	2.7 - 5.5	3.6	25	PWM	1 - 4	87	Series	1.62	1.30	.975
595-TPS75103YFFT	TPS75103YFFT	DSBGA-9	Universal	LDO	2.7 - 5.5	3.6	25	PWM	1 - 4	87	Series	1.58	1.40	1.05



## TRIAD POWER SUPPLIES FOR LEDS

For quantities of 50 and up, call for quote.

MOUSER STOCK NO.	Triad Part No.	Fig.	LED Type	Type	Input Voltage	Output Voltage (V)	Output Current (mA)	Output Power (W)	Number of LEDs	Output Efficiency (%)	Price Each		
											1	10	25
<b>AC Input</b>													
553-TLD1020-12	TLD1020-12	A	Universal	CVPS	90 - 264	12	1660	20	Multiple	84	39.00	33.85	30.70
553-TLD1020-24	TLD1020-24	A	Universal	CVPS	90 - 264	24	830	20	Multiple	84	39.00	33.85	30.70
553-TLD1020-24-C0350	TLD1020-24-C0350	A	Universal	CCPS	90 - 264	12 - 24	350	20	Multiple	84	39.00	33.85	30.70
553-TLD1020-24-C0700	TLD1020-24-C0700	A	Universal	CCPS	90 - 264	12 - 24	700	20	Multiple	84	39.00	33.85	30.70
553-TLD1020-36-C0350	TLD1020-36-C0350	A	Universal	CCPS	90 - 264	18 - 36	350	20	Multiple	84	39.00	33.85	30.70
553-TLD1040-12	TLD1040-12	B	Universal	CVPS	90 - 264	12	3330	40	Multiple	84	50.14	42.08	38.02
553-TLD1040-24	TLD1040-24	B	Universal	CVPS	90 - 264	24	1670	40	Multiple	84	50.14	42.08	38.02
553-TLD1040-24-C1050	TLD1040-24-C1050	B	Universal	CCPS	90 - 264	12 - 24	1050	40	Multiple	84	50.14	42.08	38.02
553-TLD1040-36-C0700	TLD1040-36-C0700	B	Universal	CCPS	90 - 264	18 - 36	700	40	Multiple	84	50.14	42.08	38.02
553-TLD1040-36-C1050	TLD1040-36-C1050	B	Universal	CCPS	90 - 264	18 - 36	1050	40	Multiple	84	50.14	42.08	38.02
<b>DC Input</b>													
553-TLM4036DC-350	TLM4036DC-0350	C	Universal	CCPS	10 - 40	2 to (Vin-2Vdc)	350	26	Multiple	90	17.47	15.08	13.70
553-TLM4036DC-700	TLM4036DC-0700	C	Universal	CCPS	10 - 40	2 to (Vin-2Vdc)	700	26	Multiple	90	17.47	15.08	13.70
553-TLM4036DC-1000	TLM4036DC-1000	C	Universal	CCPS	10 - 40	2 to (Vin-2Vdc)	1000	26	Multiple	90	17.47	15.08	13.70

## ZETEX LED DRIVERS

For quantities of 1000 and up, call for quote.

MOUSER STOCK NO.	Zetex Part No.	Package	LED Type	Type	Input Voltage (VDC)	Output Voltage (V)	Output Current (mA)	Dimming Type	Number of LEDs	Output Efficiency (%)	Configuration	Price Each		
												1	25	100
522-ZXLD1100H6TA	ZXLD1100H6TA	SC70-6	Universal	Boost	2.5 - 5.5	28	50	PWM	Multiple	80	Series	1.55	1.35	1.20
522-ZXLD1101ET5TA	ZXLD1101ET5TA	TSOT23-5	Universal	Boost	2.5 - 5.5	28	500	PWM	Multiple	80	Series	1.27	1.11	.98
522-ZXLD1350ET5TA	ZXLD1350ET5TA	TSOT23-5	Universal	Step Down	7 - 30	-0.3 - +30	350	PWM	Multiple	95	Series	1.72	1.50	1.33
522-ZXLD1360ET5TA	ZXLD1360ET5TA	SOT-23-5	Universal	Step Down	7 - 30	-0.3 - +30	1000	PWM	Multiple	95	Series	2.79	2.49	2.16
522-ZXSC400E6TA	ZXSC400E6TA	SOT-23-6	Universal	Boost	1.8 - 8	-0.4 of Input	50	-	Multiple	80	Series	.84	.73	.65