LITE-ON LED Displays

RoHS Compliant **This product is RoHS compliant.**

Providing high contrast, high brightness and wide viewing angle, Lite-On LED displays are available in a wide range of sizes, brightness and orientations. Displays can be stacked vertically or horizontally and are designed for numeric indication on applications requiring low current or low power consumption.

.30" SINGLE DIGIT DISPLAYS

For quantities of 250 and up, call for quote.

MOUSER STOCK NO.		Fig.	Source Color	Description	Peak Wavelength	Forward Voltage		Luminous Intensity (µcd)	Price Each		
Mfr.	Mfr. Part Number					Typical	Maximum		1	10	100
859—	LTS-313AHR	A	Red	Common cathode RHD	635	2	2.6	2000	1.29	1.07	.97
859—	LTS-315AHR	A	Red	Common cathode RHD	635	2	2.6	2000	1.29	1.07	.97
859—	LTS-313AY	A	Yellow	Common cathode RHD	585	2.1	2.6	2000	1.29	1.07	.97
859—	LTS-313AG	A	Green	Common cathode RHD	565	2.1	2.6	2000	1.29	1.07	.97
859—	LTS-315AG	A	Green	Common cathode RHD	565	2.1	2.6	2000	1.29	1.07	.97

.36" SINGLE DIGIT DISPLAYS

For quantities of 250 and up, call for quote.

859—	LTS-367P	B	Red	Common cathode RHD	697	2.1	2.6	750	1.29	1.07	.97
859—	LTS-360HR	B	Red	Common anode RHD	635	2	2.6	2000	1.29	1.07	.97
859—	LTS-367HR	B	Red	Common cathode RHD	635	2	2.6	2000	1.29	1.07	.97
859—	LTS-360E	B	Red-Org	Common anode RHD	630	2	2.6	2000	1.29	1.07	.97
859—	LTS-367E	B	Red-Org	Common cathode RHD	630	2	2.6	2000	1.29	1.07	.97
859—	LTS-360G	B	Green	Common anode RHD	565	2.1	2.6	2000	1.29	1.07	.97
859—	LTS-367G	B	Green	Common cathode RHD	565	2.1	2.6	2000	1.29	1.07	.97

.40" SINGLE DIGIT DISPLAYS

For quantities of 250 and up, call for quote.

859—	LTS-4801JD	C	Red	Common anode RHD	650	2.1	2.6	650	1.24	1.04	.93
859—	LTS-4301JR	C	Red	Common cathode RHD	639	2	2.6	520	1.24	1.04	.93
859—	LTS-4801JR	C	Red	Common anode RHD	639	2	2.6	520	1.24	1.04	.93
859—	LTS-4802BJR-H1	C	Red	Common anode RHD	639	2	2.6	650	1.15	.96	.86
859—	LTS-4301JF	C	Yel-Org	Common cathode RHD	611	2	2.6	650	1.24	1.04	.93
859—	LTS-4801JF	C	Yel-Org	Common anode RHD	611	2.05	2.6	650	1.24	1.04	.93
859—	LTS-4802BJF-H1	C	Yel-Org	Common anode RHD	611	2.05	2.6	650	1.15	.96	.86
859—	LTS-4301JS	C	Yellow	Common cathode RHD	588	2.05	2.6	650	1.24	1.04	.93
859—	LTS-4802BJS-H1	C	Yellow	Common anode RHD	588	2.05	2.6	650	1.15	.96	.86
859—	LTS-4301JG	C	Green	Common cathode RHD	571	2.05	2.6	850	1.24	1.04	.93
859—	LTS-4801JG	C	Green	Common anode RHD	571	2.05	2.6	870	1.24	1.04	.93
859—	LTS-4530AG	D	Green	Common anode RHD	565	2.1	2.6	2200	1.76	1.47	1.32
859—	LTS-4710AP	E	Red	Common cathode RHD	697	2.1	2.6	800	1.50	1.25	1.13
859—	LTS-4910AHR	E	Red	Common anode RHD	635	2	2.6	2200	1.11	.93	.84
859—	LTS-4940AHR	E	Red	Common cathode RHD	635	2	2.6	2200	1.11	.93	.84
859—	LTS-4980AHR	E	Red	Common cathode RHD	635	2	2.6	2200	1.76	1.47	1.32
859—	LTS-4610AE	E	Red-Org	Common anode RHD	630	2	2.6	2200	1.50	1.25	1.13
859—	LTS-4640AE	E	Red-Org	Common cathode RHD	630	2	2.6	2200	1.50	1.25	1.13
859—	LTS-4810AY	E	Yellow	Common anode RHD	585	2.1	2.6	2200	1.20	1.00	.90
859—	LTS-4510AG	E	Green	Common anode RHD	565	2.1	2.6	2200	1.50	1.25	1.13
859—	LTS-4540AG	E	Green	Common cathode RHD	565	2.1	2.6	2200	1.50	1.25	1.13
859—	LTS-4580AG	E	Green	Common cathode RHD	565	2.1	2.6	2200	1.50	1.25	1.13

.52" SINGLE DIGIT DISPLAYS

For quantities of 250 and up, call for quote.

859—	LTS-546AHR	F	Red	Common anode RHD	635	2	2.6	2200	1.54	1.29	1.16
859—	LTS-546AY	F	Yellow	Common anode RHD	585	2.1	2.6	2200	1.63	1.36	1.22
859—	LTS-546AG	F	Green	Common anode RHD	565	2.1	2.6	2200	1.54	1.29	1.16

.56" SINGLE DIGIT DISPLAYS

For quantities of 250 and up, call for quote.

859—	LTS-6760P	G	Red	Common anode RHD	697	2.1	2.6	950	1.50	1.25	1.13
859—	LTS-5001AWC	G	Red	Common anode RHD	660	1.6	2.4	700	1.50	1.25	1.13
859—	LTS-5003AWC	G	Red	Common cathode RHD	660	1.6	2.4	700	1.50	1.25	1.13
859—	LTS-5003AJD	G	Red	Common cathode RHD	656	2.1	2.6	700	1.50	1.25	1.13
859—	LTS-5001AJD	G	Red	Common cathode RHD	650	2.1	2.6	700	1.50	1.25	1.13
859—	LTS-6760JD	G	Red	Common anode RHD	650	2.1	2.6	700	2.79	2.32	2.09
859—	LTS-6780JD	G	Red	Common cathode RHD	650	2.1	2.6	700	2.79	2.32	2.09
859—	LTS-6960HR	G	Red	Common anode RHD	635	2.0	2.6	2400	1.50	1.25	1.13
859—	LTS-6980HR	G	Red	Common cathode RHD	635	2.0	2.6	2400	1.50	1.25	1.13
859—	LTS-5501AE	G	Red-Org	Common anode RHD	630	2.0	2.6	2400	1.50	1.25	1.13
859—	LTS-5503AE	G	Red-Org	Common cathode RHD	630	2.0	2.6	2400	1.50	1.25	1.13
859—	LTS-6660E	G	Red-Org	Common anode RHD	630	2.0	2.6	2400	1.50	1.25	1.13
859—	LTS-6680E	G	Red-Org	Common cathode RHD	630	2.0	2.6	2400	1.50	1.25	1.13
859—	LTS-5701AJS	G	Yellow	Common anode RHD	588	2.1	2.6	700	2.79	2.32	2.09
859—	LTS-5703AJS	G	Yellow	Common cathode RHD	588	2.1	2.6	700	2.79	2.32	2.09
859—	LTS-5701AY	G	Yellow	Common anode RHD	585	2.1	2.6	2400	1.50	1.25	1.13
859—	LTS-5703AY	G	Yellow	Common cathode RHD	585	2.1	2.6	2400	1.50	1.25	1.13
859—	LTS-6860Y	G	Yellow	Common anode RHD	585	2.1	2.6	2400	1.50	1.25	1.13
859—	LTS-5601AJG	G	Green	Common anode RHD	571	2.1	2.6	900	2.79	2.32	2.09
859—	LTS-5603AJG	G	Green	Common cathode RHD	571	2.1	2.6	900	2.79	2.32	2.09
859—	LTS-5601AG	G	Green	Common anode RHD	565	2.1	2.6	2400	1.50	1.25	1.13
859—	LTS-5603AG	G	Green	Common cathode RHD	565	2.1	2.6	2400	1.50	1.25	1.13
859—	LTS-6460G	G	Green	Common anode RHD	565	2.1	2.6	2400	1.50	1.25	1.13
859—	LTS-6480G	G	Green	Common cathode RHD	565	2.1	2.6	2400	1.50	1.25	1.13
859—	LTS-5501AB	G	Blue	Common anode RHD	428	3.8	4.5	4300	6.27	5.22	4.70
859—	LTS-5503AB	G	Blue	Common cathode RHD	428	3.8	4.5	4300	6.27	5.22	4.70

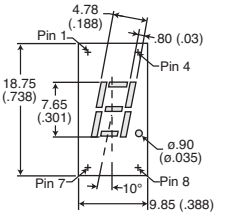
.80" SINGLE DIGIT DISPLAYS

For quantities of 250 and up, call for quote.

859—	LTS-3401LP	H	Red	Common anode RLD	697	2.1	2.6	950	2.79	2.32	2.09
859—	LTS-3403LE	H	Red-Org	Common cathode RLD	630	2.0	2.6	2400	2.14	1.79	1.61
859—	LTS-3401LY	H	Yellow	Common anode RLD	585	2.1	2.6	2400	2.79	2.32	2.09
859—	LTS-3401LG	H	Green	Common anode RLD	565	2.1	2.6	2400	2.14	1.79	1.61
859—	LTS-3403LG	H	Green	Common cathode RLD	565	2.1	2.6	2400	2.14	1.79	1.61

DIMENSIONS: mm (in.)

A



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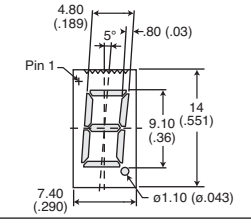

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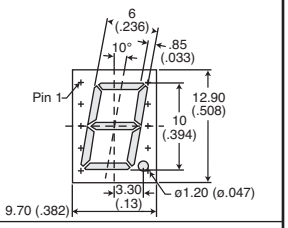

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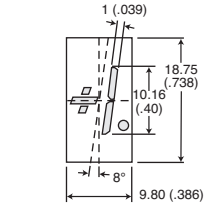

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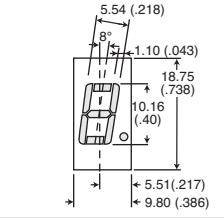

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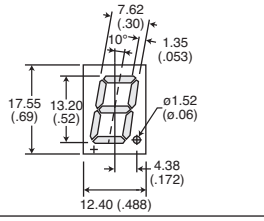

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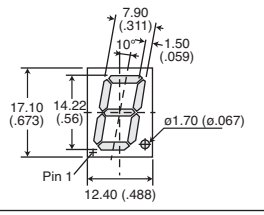

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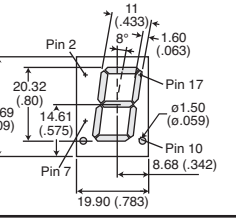

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