

7 Segment Displays



Fig. 1



Fig. 2



Fig. 3



Fig. 4



Fig. 5



Fig. 6

Jameco SKU	Mfr Name	Mfr P/N	No. of Digits	Character Height (inch)	Illuminated Color	Typical Vf(V) @If(mA)	Typical mcd@(mA)	Buss Polarity	Actual Leads	Wavelength (nm)	Decimal Point	Figure	Price 1	Price 10
2279879	Lite-On Electronics	LTS-2301AE	1	0.28	Red Orange	2.0 @ 20	2.0 @ 10	CC	10	630	RHDP	1	\$1.19	\$1.05
2276815	Lite-On Electronics	LTS2801AWC-11T	1	0.28	Red	2.1 @ 20	3.1 @ 5	CA	10	660	RHDP	1	\$1.09	\$0.99
2005403	Lite-On Electronics	LTS-313AG	1	0.30	Green	2.1 @ 20	0.2 @ 10	CC	10	565	LHDP/RHDP	2	\$0.59	\$0.49
2276679	Lite-On Electronics	LTS315AG	1	0.30	Green	2.1 @ 20	2.0 @ 10	CC	10	565	LHDP/RHDP	2	\$0.75	\$0.65
335011	Jameco Valuepro	UA3041-12	1	0.30	Orange	2.1 @ 20	3.3 @ 10	CA	10	635	RHDP	1	\$0.39	\$0.35
24732	Mcd Electronics	GNS-3011BH-11	1	0.30	Red	1.9 @ 20	0.3 @ 20	CA	10	697	LHDP/RHDP	2	\$0.99	\$0.89
2188895	Hewlett Packard	HDSP-7301	1	0.30	Red	1.6 @ 20	1.1 @ 20	CA	10	640	RHDP	1	\$1.95	\$1.75
334801	Fairchild Semiconductor	MAN3940A	1	0.30	Red	2.5 @ 20	1.9 @ 10	CC	10	635	RHDP	1	\$0.89	\$0.79
24782	Ligitek	LSD3211-11	1	0.30	Red	2.1 @ 20	2.5 @ 20	CC	10	697	LHDP/RHDP	2	\$0.99	\$0.89
24740	Ligitek	LSD3221-11-LHDP/RHDP	1	0.30	Red	2.1 @ 20	2.5 @ 20	CA	11	697	LHDP/RHDP	2	\$0.99	\$0.89
2276687	Hewlett Packard	HDSP3530	1	0.30	Red	4.5 @ 100	2.6 @ 100	CA	14	626	LHDP/RHDP	2	\$1.25	\$1.09
2276695	Hewlett Packard	HDSP-7511	1	0.30	Red	1.8 @ 20	3.6 @ 5	CA	10	635	RHDP	1	\$1.95	\$1.75
2186099	Hewlett Packard	5082-7621	1	0.30	Yellow	1.8 @ 20	1.5 @ 20	CA	12	583	RHDP	1	\$1.95	\$1.75
1955714	Lite-On Electronics	LTS-367R	1	0.36	Red	1.7 @ 20	0.5 @ 10	CC	10	655	RHDP	1	\$0.89	\$0.79
2227911	Lite-On Electronics	LTS-4301G	1	0.39	Green	2.1 @ 20	0.8 @ 20	CC	10	569	RHDP	1	\$0.79	\$0.69
2280927	Jameco Valuepro	BS-A402R1	1	0.40	Green	2.1 @ 20	2.2 @ 20	CA	14	565	RHDP	1	\$1.09	\$0.99
334800	Lite-On Electronics	LTS-4710AP	1	0.40	Red	2.1 @ 20	0.8 @ 10	CA	10	700	RHDP	1	\$1.09	\$0.99
2227938	Lite-On Electronics	LTS-4301P	1	0.40	Red	2.1 @ 20	0.8 @ 20	CC	10	697	RHDP	1	\$0.99	\$0.89
2280151	Lite-On Electronics	LTS-4910AHR	1	0.40	Hi-Eff. Red	2.0 @ 20	2.2 @ 10	CA	14	623	RHDP	1	\$0.99	\$0.89
2280175	Sunled Corporation	XDMR11C	1	0.43	Red	2.5 @ 10	17.9 @ 10	CC	11	640	LHDP/RHDP	2	\$1.95	\$1.75
2280255	Sunled Corporation	XDUR11C	1	0.43	Red	2.5 @ 10	6.8 @ 10	CC	14	627	RHDP	1	\$1.09	\$0.99
2280183	Jameco Valuepro	KYX-4031A	1	0.43	Hi-Eff. Red	2.4 @ 20	11 @ 20	CC	14	635	LHDP/RHDP	2	\$1.49	\$1.25
2227920	Lite-On Electronics	LTS-4301JS	1	0.40	Yellow	2.1 @ 20	0.65 @ 1	CC	10	588	RHDP	1	\$0.69	\$0.59
2279999	On Semiconductor	MAN5460	1	0.50	Green	2.4 @ 20	3.0 @ 20	CC	10	562	RHDP	1	\$0.99	\$0.85
17187	Jameco Valuepro	LSD5101A	1	0.50	Red	2.1 @ 20	0.9 @ 20	CC	10	697	RHDP	1	\$1.09	\$0.99
17209	Mcd Electronics	GNS-5011BH-11	1	0.50	Red	2.1 @ 20	0.9 @ 20	CA	10	700	RHDP	1	\$1.09	\$0.99
2280039	On Semiconductor	MAN5760	1	0.50	Red	1.6 @ 20	1.2 @ 10	CC	10	655	RHDP	1	\$0.89	\$0.79
2279887	Lite-On Electronics	LTS-547AHR	1	0.52	Hi-Eff. Red	2.6 @ 20	2.2 @ 10	CC	10	635	RHDP	1	\$1.09	\$0.99
2230598	Sunled Corporation	XDCBD14A	1	0.56	Blue	3.0 @ 10	24 @ 10	CA	10	460	RHDP	1	\$1.75	\$1.59
790639	Lite-On Electronics	LTS-6460G	1	0.56	Green	2.1 @ 20	2.4 @ 10	CA	16	569	RHDP	1	\$0.99	\$0.89
334862	Jameco Valuepro	UC5621-11-R	1	0.56	Green	2.1 @ 20	2.9 @ 10	CC	10	567	RHDP	1	\$1.09	\$0.99
2280159	Hewlett Packard	QDSP-H449	1	0.56	Orange	2.1 @ 20	3.3 @ 10	CC	10	635	RHDP	1	\$0.89	\$0.79
334880	Jameco Valuepro	UC5641-11-R	1	0.56	Orange	2.1 @ 20	3.3 @ 10	CC	10	635	RHDP	1	\$0.69	\$0.59
335090	Jameco Valuepro	UA5651-11-R	1	0.56	Red	2.1 @ 20	0.8 @ 10	CA	10	700	RHDP	1	\$1.09	\$0.99
1955829	Lite-On Electronics	LTS-3403AP	1	0.56	Red	2.1 @ 20	0.95 @ 10	CC	18	697	LHDP/RHDP	2	\$1.25	\$1.09
2186101	Hewlett Packard	HDSP-5303	1	0.56	Red	1.6 @ 20	1.3 @ 20	CC	10	655	RHDP	1	\$0.79	\$0.69
2203581	Lite-On Electronics	LTS-6660E	1	0.56	Orange	2.0 @ 20	2.4 @ 10	CA	10	630	RHDP	1	\$0.49	\$0.39
2203565	Lite-On Electronics	LTS-5001AWC	1	0.56	Red	1.8 @ 20	3.7 @ 5	CA	10	697	RHDP	1	\$0.49	\$0.39
18753	Ligitek	LSD8151-10	1	0.80	Red	2.1 @ 20	1.0 @ 20	CC	13	697	LHDP/RHDP	2	\$0.89	\$0.79
18761	Hewlett Packard	HDSP-3405	1	0.80	Red	1.6 @ 20	1.2 @ 20	CC	12	655	LHDP/RHDP	2	\$0.89	\$0.79
2186110	Hewlett Packard	HDSP-4200	1	0.80	Yellow	2.6 @ 100	3.4 @ 20	CA	12	586	LHDP/RHDP	2	\$0.89	\$0.75
97199	Ligitek	LSD23265-10	1	2.24	Red	6.8 @ 20	30 @ 20	CA	10	660	RHDP	1	\$4.49	\$3.95
2227364	Everlight Electronics	2326SURWA/S530-A3/P24	1	2.24	Red	2.0 @ 20	34 @ 10	CA	8	632	RHDP	1	\$1.95	\$1.75
2202061	Sunled Corporation	XDMR57C-A	1	2.30	Red	7.0 @ 10	190 @ 10	CC	10	650	RHDP	1	\$3.29	\$2.95
2227541	Lite-On Electronics	LTD-482EC	2	0.40	Red	2.0 @ 20	1.3 @ 20	CA	16	621	RHDP	3	\$0.99	\$0.89
2265607	Sunled Corporation	XDVG14C2	2	0.56	Green	2.0 @ 10	1.19 @ 10	CC	18	569	RHDP	3	\$2.95	\$2.59
1551568	Fairchild Semiconductor	MAN6410	2	0.56	Green	2.1 @ 20	2.2 @ 10	CA	16	566	RHDP	3	\$1.75	\$1.49
2276703	Mitsubishi Electric	LN526RA	2	0.56	Red	2.2 @ 20	0.6 @ 20	CA	18	700	RHDP	3	\$1.75	\$1.59

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24715	Ligitek	LDD5121-20	2	0.56	Red	2.1 @ 20	0.8 @ 20	CA	18	697	RHDP	3	\$1.59	\$1.39
2276807	Hewlett Packard	HDSP5321	2	0.56	Red	1.6 @ 20	1.3 @ 20	CA	18	655	RHDP	3	\$1.49	\$1.25
2230811	Sunled Corporation	XDUR14C2	2	0.56	Red	1.9 @ 10	7.9 @ 10	CC	18	625	RHDP	3	\$1.95	\$1.75
2265623	Sunled Corporation	XDMDK14C2	2	0.56	Red	1.85 @ 10	24 @ 10	CC	18	630	RHDP	3	\$2.95	\$2.59
2188887	Hewlett Packard	HDSP-5721	2	0.56	Yellow	1.6 @ 20	1.8 @ 10	CA	18	583	RHDP	3	\$0.75	\$0.65
2265631	Sunled Corporation	XDMYK14C2	2	0.56	Yellow	1.95 @ 10	3.99 @ 10	CC	18	588	RHDP	3	\$2.95	\$2.59
2276799	Lite-On Electronics	LTC2621-JG-14J	3	0.28	Green	2.1 @ 20	8.25 @ 10	CA	16	571	RHDP	4	\$1.49	\$1.25
2086055	Lite-On Electronics	LTC-4624JD	3	0.40	Red	2.1 @ 20	0.65 @ 1	CA	16	650	RHDP	4	\$0.79	\$0.69
2227954	Lite-On Electronics	LTC-4724B	3	0.40	Blue	3.8 @ 20	0.36 @ 10	CC	16	428	RHDP	4	\$1.95	\$1.75
335055	Jameco Valuepro	UN4043-13 EWRS-R	3	0.40	Orange	2.1 @ 20	3.3 @ 10	CA	12	635	RHDP	4	\$0.89	\$0.79
225963	Jameco Valuepro	KW3-562A2B	3	0.56	Green	2.2 @ 20	15 @ 20	CA	28	568	RHDP	4	\$1.95	\$1.75
308224	Jameco Valuepro	LM5643R-11RRRN	3	0.56	Orange	2.1 @ 20	3.3 @ 10	CC	11	630	RHDP	4	\$1.75	\$1.49
790410	Lite-On Electronics	LTM-8522HR	3	0.56	Hi-Eff. Red	12 @ 8.5	2.4 @ 0.4	COMPLEX	18	635	RHDP	4	\$3.29	\$2.95
2125229	Armdt	LN5643R-11	3	0.56	Red	2.1 @ 20	7.4 @ 20	CA	12	630	RHDP	4	\$1.09	\$0.99
2276719	Lite-On Electronics	LTC2623G	4	0.28	Green	2.1 @ 20	2.0 @ 10	CA	16	565	RHDP	5	\$1.95	\$1.75
2227971	Lite-On Electronics	LTC-2623JD	4	0.28	Hi-Eff. Red	2.1 @ 20	0.6 @ 1	CA	16	656	RHDP	5	\$1.95	\$1.75
2227989	Lite-On Electronics	LTC-2623WC	4	0.28	Red	1.8 @ 20	3.1 @ 5	CA	16	660	RHDP	5	\$2.49	\$2.25
2203557	Lite-On Electronics	LTG-0520KR	4	0.36	Red	2.0 @ 20	4.94 @ 10	CC	16	639	COMPLEX	6	\$1.25	\$1.09
2230125	Everlight Electronics	ELF-416SYGWA/S530-E3	4	0.40	Yellow Green	2.0 @ 20	8.9 @ 10	CA	16	575	RHDP	5	\$1.75	\$1.59
2045683	Lite-On Electronics	LTC-4627WC	4	0.40	Red	1.7 @ 20	0.65 @ 20	CA	16	660	RHDP	5	\$2.49	\$2.25
2228105	Para Light	A-394E	4	0.40	Hi-Eff. Red	2.0 @ 10	1.8 @ 10	CA	16	635	RHDP	5	\$1.25	\$1.09
2227946	Lite-On Electronics	LTC-4627JS	4	0.40	Yellow	2.05 @ 20	0.65 @ 1	CA	16	588	RHDP	5	\$1.49	\$1.25
2218062	Jameco Valuepro	MSD-0566GWY	4	0.56	Green	2.1 @ 20	2.2 @ 20	CA	12	568	RHDP	5	\$2.49	\$2.25
2280799	Lite-On Electronics	LTC-5623G	4	0.56	Green	2.1 @ 20	2.4 @ 20	CA	12	565	RHDP	5	\$2.95	\$2.49
335194	Jameco Valuepro	KW4-561C2N	4	0.56	Green	2.1 @ 20	2.9 @ 10	CC	12	567	RHDP	5	\$2.95	\$2.49