

LUMEX LCD and LED Displays



RoHS Compliant This product is RoHS compliant.

LUMEX INFOVUE™ HIGH / LOW TEMPERATURE LCD DISPLAYS

- Features:**
- 40°C to +85°C
 - High-resolution, high-duty daylight visibility
 - Available from 8 x 1 character display up to a 320 x 240 graphic display
 - Available in either positive or negative image display
 - Wide variety of color choices when paired with LED backlights

- Applications:**
- Appliances
 - Industrial controls
 - Medical equipment
 - Military applications



For quantities of 100 and up, call for quote.

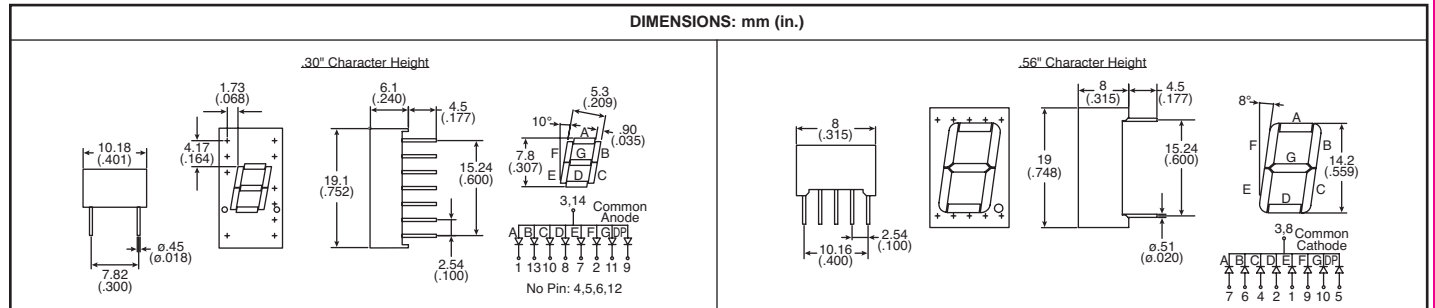
MOUSER STOCK NO.	Lumex Part No.	Display Type	Overall Size LxWxH (mm)	Viewing Area (mm)	Character Height WxH (mm)	Price Each			
						1	5	10	50
696-LCR-U01602DSFAWH	LCR-U01602DSF/AWH	16 x 2 Character Module	80 x 36 x 12.8	64 x 14	.52 x 4.35	14.20	13.14	11.78	11.24
696-LCR-U01602DSFDWH	LCR-U01602DSF/DWH	16 x 2 Character Module	122 x 44 x 13.1	64 x 14	.52 x 4.35	24.58	22.74	20.40	19.40
696-LCR-U02002DSF-WH	LCR-U02002DSF-WH	20 x 2 Character display	116 x 37 x 8.2	83 x 18.6	3.70 x 5.55	21.48	19.87	17.82	17.21
696-LCR-U02004DSF-WH	LCR-U02004DSF-WH	20 x 4 Character Module	98 x 60 x 14.5	76.3 x 25	4.75 x 2.95	25.64	23.72	21.28	20.24
696-LCR-U12864GSF-WH	LCR-U12864GSF-WH	128 x 64 Graphic Module	95 x 70 x 13.2	70 x 38.3	.48 x .52	36.02	33.32	29.89	28.45

QUASARBRITE™ HIGH TEMP LED DISPLAYS

- Features:**
- Bright, crisp display performance in market-leading temp ranges up to 105°C
 - Available in sizes from 0.28 to 4 inch character height
 - Compatible with standard drivers
 - Available in any standard color

- Applications:**
- Aircraft, ground vehicles and GPS
 - Heavy motor control technologies
 - Oil field and gas flow metering
 - Displays on ovens, microwaves, etc.

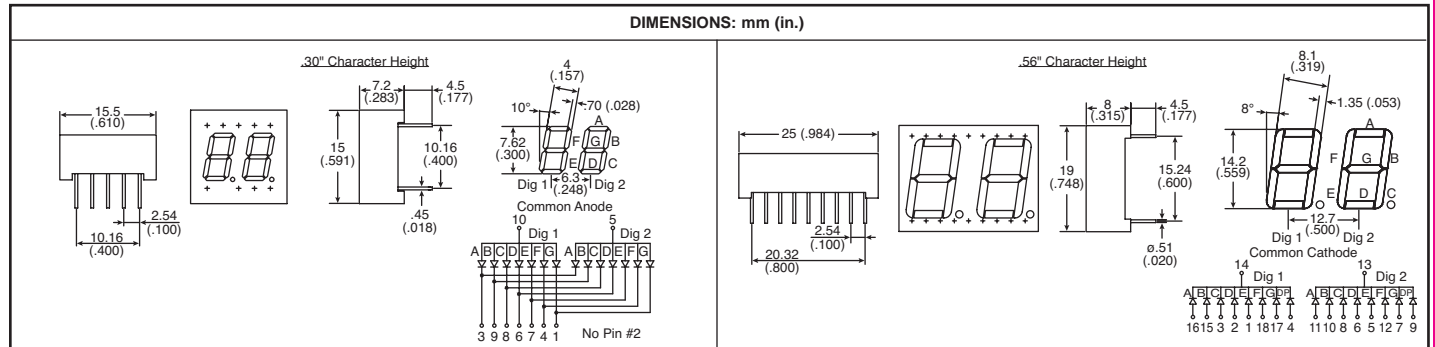
- Markets:**
- Industrial controls
 - Military
 - Appliances



Single Digit Displays

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Lumex Part No.	Color	Wavelength (nm)	Luminous Intensity (mcd) @ 10mA	Character Height	Common Column Pin	Face	Segment	Price Each			
									1	5	10	50
696-LDS-HTA302RI	LDS-HTA302RI	Green	565	2500	.30"	Anode	Gray	Milky White	1.09	1.01	.908	.85
696-LDS-HTC302RI	LDS-HTC302RI	Green	565	3500	.30"	Cathode	Gray	Milky White	1.09	1.01	.908	.85
696-LDS-HTC512RI	LDS-HTC512RI	Green	565	3500	.56"	Cathode	Gray	Milky White	1.09	1.01	.90	.85
696-LDS-HTA512RI	LDS-HTA512RI	Green	565	3900	.56"	Anode	Gray	Milky White	1.09	1.01	.908	.85
696-LDS-HTA304RI	LDS-HTA304RI	Red	635	2000	.30"	Anode	Gray	Milky White	1.09	1.01	.908	.85
696-LDS-HTC304RI	LDS-HTC304RI	Red	635	3500	.30"	Cathode	Gray	Milky White	1.09	1.01	.90	.85
696-LDS-HTA514RI	LDS-HTA514RI	Red	635	3900	.56"	Anode	Gray	Milky White	1.09	1.01	.908	.85
696-LDS-HTC514RI	LDS-HTC514RI	Red	625	3900	.56"	Cathode	Gray	Milky White	1.09	1.01	.90	.85



Dual Digit Displays

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Lumex Part No.	Color	Wavelength (nm)	Luminous Intensity (mcd) @ 10mA	Character Height	Common Column Pin	Face	Segment	Price Each			
									1	5	10	50
696-LDD-HTE302NI	LDD-HTE302NI	Green	565	2500	.30"	Anode	Gray	Milky White	1.49	1.37	1.23	1.16
696-LDD-HTA512RI	LDD-HTA512RI	Green	565	3500	.56"	Anode	Gray	Milky White	1.49	1.37	1.23	1.16
696-LDD-HTC512RI	LDD-HTC512RI	Green	565	3500	.56"	Cathode	Gray	Milky White	1.49	1.37	1.23	1.16
696-LDD-HTF302NI	LDD-HTF302NI	Green	565	3900	.30"	Cathode	Gray	Milky White	1.49	1.37	1.23	1.16
696-LDD-HTE304NI	LDD-HTE304NI	Red	635	2000	.30"	Anode	Gray	Milky White	1.49	1.37	1.23	1.16
696-LDD-HTA514RI	LDD-HTA514RI	Red	635	3500	.56"	Anode	Gray	Milky White	1.49	1.37	1.23	1.16
696-LDD-HTF304NI	LDD-HTF304NI	Red	635	3900	.30"	Cathode	Gray	Milky White	1.49	1.37	1.23	1.16
696-LDD-HTC514RI	LDD-HTC514RI	Red	635	3900	.56"	Cathode	Gray	Milky White	1.49	1.37	1.23	1.16