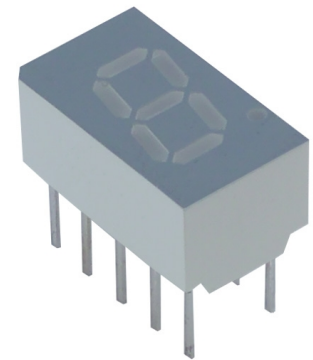


Seven-Segment LED Display - 0.3" Common Anode

Single digit 7 segment display in miniature size. Size is just 7.62 mm (0.30 inch) LED seven-segment display and uses industry standard size package and pin out in common anode mode.



Features

- Excellent appearance
- Evenly lighted segments
- Gray package gives optimum contrast
- Wide viewing angle

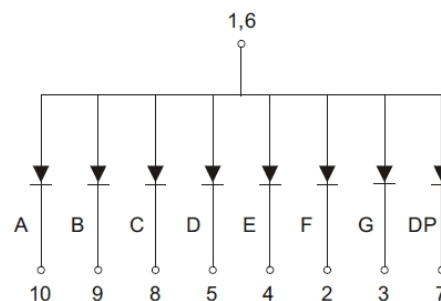
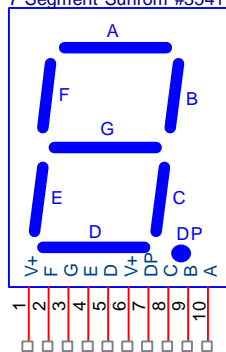
Electro/Optical Characteristics $I_f=20\text{mA}$ $T_a=25\text{C}$

Parameter	Symbol	Min	Typical	Max	Unit
Peak Wavelength	λ		660		nm
Forward Voltage	V_f	1.8	2.2		V
Luminous Intensity	I_v	64	96		Mcd
Pulse Forward Current (0.1 duty cycle 0.1ms Pulse width)	I_{FP}			150	mA
DC Forward Current	I_F			25	mA
Reverse Current ($V_r=5\text{V}$)	I_r			20	μA
Power Dissipation	P_D			60*8	mW
Operating Temperature	T_{OPR}	-40	25	80	degC
Storage Temperature	T_{TSG}	-40	25	85	degC
Lead soldering temperature 1.60mm from body maximum 3 seconds			260		degC

Schematic Symbol & Internal Diagram

Common Anode

S1
7 Segment Sunrom #3541



Dimensions

