



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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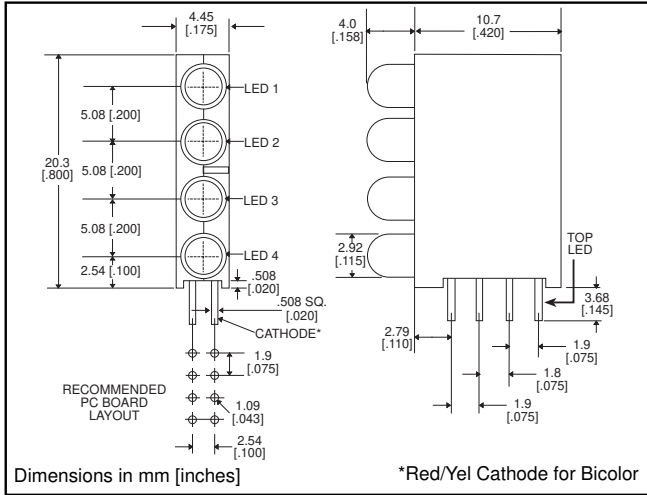
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



3mm LED CBI® Circuit Board Indicator Quad-Level

Dialight

568-0x0x-xxx



Benefits

- Quad-level design conserves board space
- Available with a variety of LEDs
- Housing material UL94 V-0 rated
- Black housing enhances contrast
- Vibration and shock resistant
- Housing assures proper LED alignment
- Single PC Board insertion - 4 LEDs
- Standoffs on housing facilitate PC board cleaning

Custom Combinations

- Contact factory for information on custom color combinations.

LED Data

- For absolute maximum ratings and other electrical/optical data, refer to LED data sheet.

PART NO.

COLOR*

HIGH EFFICIENCY - LED TYPE 01

568-0101-111	Red-Red-Red-Red
568-0102-222	Green-Green-Green-Green
568-0102-323	Green-Yellow-Green-Yellow
568-0103-232	Yellow-Green-Yellow-Green
568-0107-777	Orange-Orange-Orange-Orange

LOW CURRENT, 2mA - LED TYPE 02

568-0201-111	Red-Red-Red-Red
568-0202-222	Green-Green-Green-Green
568-0202-323	Green-Yellow-Green-Yellow
568-0203-232	Yellow-Green-Yellow-Green

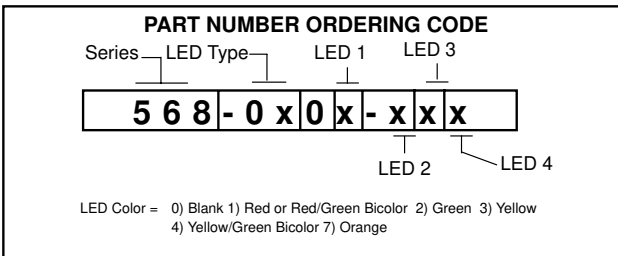
INTEGRAL RESISTOR, 5V - LED TYPE 03

568-0301-111	Red-Red-Red-Red
568-0302-222	Green-Green-Green-Green
568-0302-323	Green-Yellow-Green-Yellow
568-0303-232	Yellow-Green-Yellow-Green

BI-COLOR - LED TYPE 07

568-0701-111	Red/Green-Red/Green- Red/Green-Red/Green
568-0704-444	Yellow/Green-Yellow/Green Yellow/Green-Yellow/Green

* LED 1, LED 2, LED 3, LED 4



CLICK HERE

To Construct Custom Color Combinations of This Part

568-0x0x-xxx

Typical Operating Characteristics ($T_A=25^\circ\text{C}$)

See LED data sheet for additional information

HIGH EFFICIENCY

Part Number	Color	Peak Wavelength nm	I_V mcd	V_F Volts	Test Current (mA)	Viewing Angle $2\Theta_{1/2}$	LED Data sheet	Page #
568-010x-xxx	Red	635	10	2*	10	60°	521-9216	4-53
	Green	565	12.6	2.1*	10	60°	521-9210	4-53
	Yellow	583	10	2.2	10	60°	521-9211	4-53
	Orange	600	7	2.2*	10	60°	521-9498	4-53

* $I_F = 20\text{mA}$

LOW CURRENT

Part Number	Color	Peak Wavelength nm	I_V mcd	V_F Volts	Test Current (mA)	Viewing Angle $2\Theta_{1/2}$	LED Data sheet	Page #
568-020x-xxx	Red	635	1.8	1.8	2	50°	521-9324	4-55
	Green	565	1.6	1.8	2	50°	521-9326	4-55
	Yellow	583	1.6	1.9	2	50°	521-9325	4-55

INTEGRAL RESISTOR, 5V

Part Number	Color	Peak Wavelength nm	I_V mcd	Test Voltage	Forward Current (mA)	Viewing Angle $2\Theta_{1/2}$	LED Data sheet	Page #
568-030x-xxx	Red	635	4	5	10	60°	521-9215	4-54
	Green	565	8	5	12	60°	521-9323	4-54
	Yellow	583	8	5	10	60°	521-9322	4-54

BI-COLOR

Bicolor data shown as red/green or yellow/green

Part Number	Color	Peak Wavelength nm	I_V mcd	V_F Volts	Test Current (mA)	Viewing Angle $2\Theta_{1/2}$	LED Data sheet	Page #
568-0701-111	Red/Green	635/565	5	2	10	50°	521-9459	4-58
568-0704-444	Yellow/Green	585/565	4.3/6.3	2.1*/2.1*	10	80°	521-9478	4-57

* $I_F = 20\text{mA}$

