PHOENIX
TECHNICAL MARKETING

Industrial/Illumination Status Indicators Dual Color Chip Led Catalog

LITEON
光寶科技
光電事業部

TopView Dual Color Chip LED
0603 Series

- Meet RoHS, Green Product.
- Package In 8mm Tape On 7" diameter Reels.
- Compatible With Automatic Placement Equipment.
- Compatible With Infrared Reflow Solder Process.
- I.C. Compatible. / EIA STD Package

Specifications

🅽 New Product   🅤 Under Development

Part No	Outside Dimension	Color	Dominant Wavelength	Luminous Intensity
LTST-C295KGKFKT	1.60(L) x 0.80(W) x 0.55(H) mm	Green/Orange	571/605	G:TYP.35.0;O:TYP.90.0@20mA
LTST-C295KGKRKT	1.60(L) x 0.80(W) x 0.55(H) mm	Green/Red	G:571;R:631 @ 20mA	G:18~112;R:18~112 @ 20mA
LTST-C295KGKSKT	1.60(L) x 0.80(W) x 0.55(H) mm	Green/Yellow	571/589	G: MIN.18,MAX. 112; Y: MIN.28,MAX.180@20mA
LTST-C295TBJRKT-5A	1.60(L) x 0.80(W) x 0.55(H) mm	Blue/Red	TYP.B:470,R:631@5mA	B:11.2-45.0,R:7.1-45.0 @5mA
LTST-C295TBKFKT	1.60(L) x 0.80(W) x 0.55(H) mm	Blue/Orange	B:470;F:605 @ 20mA	B:28~180;F:45~280 @ 20mA
LTST-C295TBKFKT-5A	1.60(L) x 0.80(W) x 0.55(H) mm	Blue/Orange	B:470;F:605 @ 5mA	B:18~45; O:18~45 @5mA
LTST-C295TBKGKT-5A	1.60(L) x 0.80(W) x 0.55(H) mm	Blue/Green	B:468,G:574 @5mA	B:7.1-45.0,G:7.1-45.0 @5mA
LTST-C295TBKSKT	1.60(L) x 0.80(W) x 0.55(H) mm	Blue/Yellow	470/589	B: MIN.18,MAX. 180; Y: MIN.28,MAX.180@20mA
LTST-C295TGKRKT	1.60(L) x 0.80(W) x 0.55(H) mm	Green/Red		
LTST-C295TGKSKT	1.60(L) x 0.80(W) x 0.55(H) mm	Green/Yellow	571/589	G: MIN.45,MAX.280; Y: MIN.28,MAX.450@20mA

TopView Dual Color Chip LED
0606 Series

- Meet RoHS, Green Product.
- Package In 8mm Tape On 7" diameter Reels.
- Compatible With Automatic Placement Equipment.
- Compatible With Infrared and Vapor Phase Reflow Solder Process.
- I.C. compatible. / EIA STD Package.

Specifications

🔴 New Product   🟢 Under Development

Part No	Outside Dimension	Color	Dominant Wavelength	Luminous Intensity
LTST-C195KFKGKT	1.60(L) x 1.50(W) x 0.55(H) mm	Green/Orange	571/605	G:35.0,O:90.0 @20mA
LTST-C195KGJEKT	1.60(L) x 1.50(W) x 0.55(H) mm	Green/Red	571/624	TYP:G:30.0,R:45.0 @20mA
LTST-C195KGJRKT	1.60(L) x 1.50(W) x 0.55(H) mm	Green/Red	571/631	TYP:G:35.0,R:45.0 @20mA
LTST-C195KGJSKT	1.60(L) x 1.50(W) x 0.55(H) mm	Green/Yellow	G:571;S:589 @ 20mA	G:18~112;S:28~180 @ 20mA
LTST-C195KGKAKT	1.60(L) x 1.50(W) x 0.55(H) mm	Green/Red	571/615	TYP:G:35.0,R:80.0 @20mA
LTST-C195KGKFKT	1.60(L) x 1.50(W) x 0.55(H) mm	Green/Orange	G:571;F:605 @ 20mA	G:18~71;F:45~280 @ 20mA
LTST-C195KGKFKT-5A	1.60(L) x 1.50(W) x 0.55(H) mm	Green/Orange	571/605	G:4.5~28.0,O:11.2~71.0 @5mA
LTST-C195KRKSKT	1.60(L) x 1.50(W) x 0.55(H) mm	Red/Yellow	631/587	TYP:R:45.0,Y:75.0 @20mA
LTST-C195KSKGKT	1.60(L) x 1.50(W) x 0.55(H) mm	Green/Yellow	589/571	TYP:Y:90.0,G:35.0 @20mA
LTST-C195TBJRKT	1.60(L) x 1.50(W) x 0.55(H) mm	Blue/Red	B:470;R:631 @ 20mA	B:28~180;R:18~112 @ 20mA
LTST-C195TBKFKT	1.60(L) x 1.50(W) x 0.55(H) mm	Blue/Orange	470/605	TYP:B:45,O:90.0 @20mA
LTST-C195TBKFKT-5A	1.60(L) x 1.50(W) x 0.55(H) mm	Blue/Orange	470.0/605.0	TYP:B:15.0,O:20.0 @5mA
LTST-C195TBKGKT	1.60(L) x 1.50(W) x 0.55(H) mm	Blue/Green	470/571 @20mA	B:45.0,G:35.0@ 20mA
LTST-C195TBKSKT	1.60(L) x 1.50(W) x 0.55(H) mm	Blue/Yellow	470/589	B:11.2~45.0,Y:11.2~71.0 @5mA
LTST-C195TBKSKT-5A	1.60(L) x 1.50(W) x 0.55(H) mm	Blue/Yellow	470/589	B:11.2~45.0,Y:11.2~71.0 @5mA
LTST-C195TBTGKT	1.60(L) x 1.50(W) x 0.55(H) mm	Blue/Green	470/525 @20mA	B:45.0,G:180.0 @20mA
LTST-C195TGKFKT	1.60(L) x 1.50(W) x 0.55(H) mm	Green/Orange	525/605	TYP:G:140.0,90.0 @20mA
LTST-C195TGKRKT	1.60(L) x 1.50(W) x 0.55(H) mm	Green/Red	525NM/631NM	112~450mod/112~280mod
LTST-C195TGKSKT	1.60(L) x 1.50(W) x 0.55(H) mm	Green/Yellow	530/587	TYP:G:180,Y:75.0 @20mA
LTST-C195ZBKFKT	1.60(L) x 1.50(W) x 0.55(H) mm	Blue/Orange	470/605	TYP:B:45,O:90.0 @20mA
LTST-C19HRGYW			R:617~631 , G:520~530, Y:587~602 @20mA	R:45~180 , G:71~450, Y:71~280 @20mA
LTST-C395KGKSKT	1.60(L) x 1.25(W) x 0.55(H) mm	Green/Yellow	0	

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Specifications

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Part No	Outside Dimension	Color	Dominant Wavelength	Luminous Intensity
LTST-C155KGJRKT	3.20(L) x 2.70(W) x 1.10(H) mm	Green/Red	G:571;R:631 @ 20mA	G:18~112;R:18~112 @ 20mA
LTST-C155KGJRKT-2A	3.20(L) x 2.70(W) x 1.10(H) mm	Green/Red	636/633 @2mA	TYP.G:2.5,R:2.5 @ 2mA
LTST-C155KGJSKT	3.20(L) x 2.70(W) x 1.10(H) mm	Green/Yellow	571/589	TYP.G:35.0,Y:75.0 @20mA
LTST-C155KGKFKT	3.20(L) x 2.70(W) x 1.10(H) mm	Green/Orange	G:571;F:605 @ 20mA	G:18~112;F:28~180 @ 20mA
LTST-C155KGKSKT	3.20(L) x 2.70(W) x 1.10(H) mm	Green/Yellow	571/589	TYP.G:35.0,Y:75.0 @ 20mA
LTST-C155KSKRKT	3.20(L) x 2.70(W) x 1.10(H) mm	Green/Red	589/631	TYP.Y:45.0.0,R:40.0 @20mA
LTST-C155TBJRKT	3.20(L) x 2.70(W) x 1.10(H) mm	Blue/Red	B:470;R:631 @ 20mA	B:18~112;R:18~112 @ 20mA
LTST-C155TBJSKT	3.20(L) x 2.70(W) x 1.10(H) mm	Blue/Yellow	470/589 @20mA	B:45.0,Y:75.0 @20mA
LTST-C155TBJSKT-5A	3.20(L) x 2.70(W) x 1.10(H) mm	Blue/Yellow	TYP.472/587 @5mA	B:28.0,Y:30 @5mA
LTST-C155TBKFKT	3.20(L) x 2.70(W) x 1.10(H) mm	Blue/Yellow	470/605 @20mA	B:45.0,Y:95.0 @20mA
LTST-C155TGKFKT	3.20(L) x 2.70(W) x 1.10(H) mm	Green/Orange	525/605 @20mA	G:71~180mcd,F:45~180 mcd @20mA
LTST-C155TGKRKT			525/605nm @20mA	G:71~280mcd,O:45~180 mcd @20mA

See more specifications about 1211 Series

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