

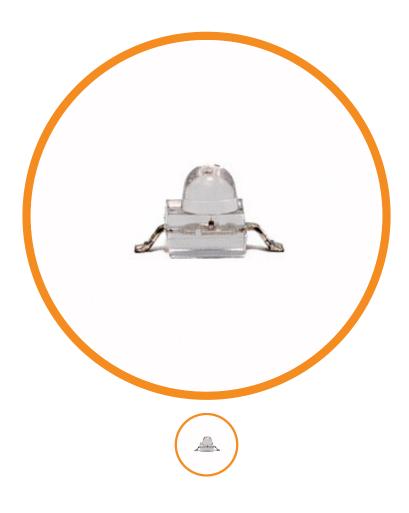


Home > Circuit Board Indicators > Surface Mount LEDs

> 1.9mm LED with Gull Wing Leads, White, Water Clear Lens, 7" Reel

521-8754F

1.9mm LED with Gull Wing Leads, White, Water Clear Lens, 7" Reel









Samples

Specifications

Downloadable Resources

Check Stock

Specifications

S	pecifications	
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Series	521
Certifications	RoHS
Status	Active
Package	Gullwing
Mounting Orientation	Top View
Emitted Color	White
Die 1	InGaN
Lens Color	Tinted, Non-Diffused



Dialight

Signals & Components

Test Current 20 mA Chromaticity Coordinates (xy) or CCT (K) Intensity (mcd) COLOR 1 Min Intensity (mcd) COLOR 1 Typ 350 Forward Voltage (vdc) - Max Reverse Current Intensity (uA) Power Dissipation (mW) COLOR 1 Forward Voltage (vdc) - Min 2.8 Continuous Forward Current (mA) 125 Electrostatic Discharge (HBM) (V) COLOR 1 Reverse Voltage (V) 5		
Chromaticity Coordinates (xy) or CCT (K) Intensity (mcd) COLOR 1 Min Intensity (mcd) COLOR 1 Typ Forward Voltage (vdc) - Max Reverse Current Intensity (uA) Power Dissipation (mW) COLOR 1 Forward Voltage (vdc) - Min Continuous Forward Current (mA) Peak Forward Current (mA) Electrostatic Discharge (HBM) (V) COLOR 1 Electrostatic Discharge (HBM)	Viewing Angle	165
or CCT (K) Intensity (mcd) COLOR 1 Min Intensity (mcd) COLOR 1 Typ Forward Voltage (vdc) - Max Reverse Current Intensity (uA) Power Dissipation (mW) COLOR 1 Forward Voltage (vdc) - Min Continuous Forward Current (mA) Peak Forward Current (mA) Electrostatic Discharge (HBM) (V) COLOR 1 Electrostatic Discharge (HBM)	Test Current	20 mA
Intensity (mcd) COLOR 1 Typ 350 Forward Voltage (vdc) - Max 3.7 Reverse Current Intensity 10 (uA) Power Dissipation (mW) COLOR 1 Forward Voltage (vdc) - Min 2.8 Continuous Forward Current (mA) Peak Forward Current (mA) 125 Electrostatic Discharge (HBM) 2000 (V) COLOR 1	· · · · · · · · · · · · · · · · · · ·	x=0.292, y=0.281
Forward Voltage (vdc) - Max Reverse Current Intensity (uA) Power Dissipation (mW) COLOR 1 Forward Voltage (vdc) - Min Continuous Forward Current (mA) Peak Forward Current (mA) Electrostatic Discharge (HBM) (V) COLOR 1 3.7 10 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.	Intensity (mcd) COLOR 1 Min	160
Reverse Current Intensity (uA) Power Dissipation (mW) COLOR 1 Forward Voltage (vdc) - Min Continuous Forward Current (mA) Peak Forward Current (mA) Electrostatic Discharge (HBM) (V) COLOR 1	Intensity (mcd) COLOR 1 Typ	350
Power Dissipation (mW) COLOR 1 Forward Voltage (vdc) - Min Continuous Forward Current (mA) Peak Forward Current (mA) Electrostatic Discharge (HBM) (V) COLOR 1	Forward Voltage (vdc) - Max	3.7
COLOR 1 Forward Voltage (vdc) - Min Continuous Forward Current (mA) Peak Forward Current (mA) Electrostatic Discharge (HBM) (V) COLOR 1		10
Continuous Forward Current (mA) Peak Forward Current (mA) Electrostatic Discharge (HBM) (V) COLOR 1	. , ,	111
(mA) Peak Forward Current (mA) Electrostatic Discharge (HBM) (V) COLOR 1	Forward Voltage (vdc) - Min	2.8
Electrostatic Discharge (HBM) 2000 (V) COLOR 1		30
2000 (V) COLOR 1	Peak Forward Current (mA)	125
Reverse Voltage (V) 5		2000
	Reverse Voltage (V)	5





Signals & Components

Storage Temperature	-40°C to +85°C (-40°F to +185°F)
Solder Max Time/Temp °C	10 sec @ 260 °C
Intensity (mcd) COLOR 1 Max	700

About Us	Products & Solutions
Company Overview	Circuit Board Indicators
EAX Login	Optopipe® Light Pipes
Business Partners Policy	Panel Mount Indicators
Contact Us and Information Request	Optics
Where to Buy	Rail
Where to Buy	Traffic
	Vehicle
Resources	Investor Relations
Optoelectronics Stock Check	Corporate Social Responsibility
Sample Request	Reports, Results, Presentations
Technical Information Center	Shareholder Information
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