

Dialight - Leader in LED Technology



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[Circuit Board Indicators](#)

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Region:

Product Line:

Circuit Board Indicators

5973224307F

Please note that the stock check**is only applicable** to products *within* **Circuit Board Indicators** and **Panel Mount Indicators**.

Please select a Product Line to search.

Circuit Board Indicators

Part No.:

Text Search:

[Dialight Corporate Video](#)

Presentation at LightFair 2007 - "Presentation of White LEDs" : by Ian Ferguson, Georgia Tech in conjunction with Dialight Corp.

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Circuit Board Indicators - Surface Mount Indicators	
P/N#	2 mm Lens Single Color
5973224307F	
Description	

Reverse Current	100 @ Vr =5V
Forward Current Continuous	50 mA
Forward Current Pulse	100 mA
Derating	from 30Â° @ .89mA/Â°C
Reverse Voltage	5 V
Solder Temp	260Â° for 5 sec
Operating Temp	-40~+100° C
Storage Temp	-55~+100° C
Peak Wave Length	592

RoHS Compliant Product

Operating Characteristics	
LED Position	
Color	Amber
Lamp Type	Single Color
LED Type	AllnGaP
Intensity Min (mcd)	160
Intensity Typ (mcd)	500.0
Intensity Max (mcd)	
Fwd Voltage Min	1.9
Fwd Voltage Typ	2.4
Fwd Voltage Max	
Dom Wavelength Min (nm)	590
Dom Wavelength Typ (nm)	105
Dom Wavelength Max (nm)	
Power Dissipation Max (mW)	
Backlighting	
Pitch Between Vertical	
Pitch Between Horizontal	
Lum Intensity Min	
Lum Intensity Typ	
Lum Intensity Max	

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