

PRODUCT CHANGE NOTIFICATION

PCN Number: 590

Date of Issue:	10/13/2021
PCN Effective Date:	10/13/2021
Last Time Buy Date:	-
Last Time Ship Date:	-
Type of Change:	DESIGN
Title of Change:	Datasheet update of 4303F5
Description and Reason for Change:	Attribute update for the following features: Test Current, Forward Voltage Typ, Forward Voltage Max, Luminous Intensity Min, Luminous Intensity Typ, Peak Wavelength, Viewing Angle, Power Dissipation, Operating Temperature, Storage Temperature, Peak Forward Current Max, Reverse Voltage

Sannah Vinding

Director of Product Development & Marketing: _____

Sannah Vinding

AFFECTED PART NUMBER(S)				
Manufacturer Part Number (MPN)	Description	Discontinued per PCN	Suggested Alternative Part Number(s)	Description of the Difference
4303F5	LED TH 3mm 2.1V 10mA 25mcd Green	No	-	Test Current changed from 10 mA to 20 mA, Forward Voltage Typ changed from 2.1 V to 2.2 V, Forward Voltage Max changed from 3 V to 2.6 V, Luminous Intensity Min changed from 9.0 mcd to (-), Luminous Intensity Typ changed from 25 mcd to 30 mcd, Peak Wavelength changed from 563 nm to 565 nm, Viewing Angle changed from 55° to 60° , Power Dissipation changed from 75 mW to 105 mW, Operating Temperature changed from (-25°C - +85°C) to (-30°C to +100°C) , Storage Temperature changed from (-30°C to +100°C) to (-40°C to +85°C), Peak Forward Current Max changed from 60 mA to 150 mA, Reverse Voltage changed from 3V to 5V