QTB

PRODUCT CHANGE NOTIFICATION

PCN No.:	10095	Date of Issue:	2021/06/11
Title of Change:	Datasheet Min WL change to 835nm	PCN Effective Date:	2021/06/11
Type of Change:	Datasheet & Spec Update	Last Time Buy Date:	N/A
Change Description:	Beginning immediately on and after June 11, 2021. QT-Brightek will begin shipment of these IR 850 LEDs based on the new range: 835nm to 860nm instead of 840 to 860nm.		
Disposition of Old Product	Remaining inventory stock from Digikey can still be ordered until depleted.		
Reason for Change:	Chip supplier can only produce IR from 835 to 860nm instead of 840 to 860nm after May 15th, 2021.		
Lot Number / Date Code Identification	After May 25th, 2021 (date code:210525 or MF dc: 20210525) onwards will have the new WL spec range.		
	Reference To Change Types:		
	Acquisition (Complete)		
	■ Acquisition (Partial)		
	Fabrication Site Change / Qualification / Country of Origin / New Subcontractor		
	Obsolescence		
	Cosmetic Change		
	■ Name Change		
	Nomenclature Change		
	Reversal		
	Process Change		
	Design Change / Data Sheet Spec Change		
	Packaging and Media		
	■ Storage and Handling		
	■ Logistics		
	■ Roadmap		
	Quality Alert Notifications		
	Multiple Types		
	Environmental Announcement		
	New Component or Raw Material Added		
	■ Other		
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		10/10/2010	Revision A

AFFECTED PARTS NUMBERS

MPN	Part Name	Replacement Part Number (if any)	
QBL912ZC-IR3	LED IR 1.8MM 850NM RND Z-BEND		
QBLP676-IR3	LED IR 3020 850NM WLP PLCC2		
QBLP679-IR3	LED IR 5050 850NM WLP PLCC6		
QBLP670-IR3	LED IR 3528 850NM WLP PLCC2		