

PRODUCT CHANGE NOTIFICATION



Reference: BED.PCN-9
Title: 2N6796 / 2N6798 / 2N6845 / 2N6849 / IRFF 9130 Datasheet Amendments
[TO-39 Low Profile Tab Dim Correction]
Issue Date: 27th February 2023
Originator: TT Electronics – Welwyn Components Ltd
Distribution: All Customers

1 Summary

This change notification is provided to inform customers of the affected product listed in the table below, of the product change detailed. This change is classified as minor, for customer information only as fit, form or function is unaffected.

1.1 Affected products

2N6796
2N6798
2N6798-QR-B.08
2N6845
2N6849-QR-B
IRFF9130

2 Change Information

2.1 Detail of change

New issue product datasheets/specifications with package tab width corrected on mechanical outline drawing.

Tab width changed from: 0.53mm (0.021") - 0.71mm (0.028"), to: 0.71mm (0.028") - 0.86mm (0.034") to reflect the correct TO-205AF Jedec Outline dimensions.

All future devices when applicable, shall be supplied in accordance with the data sheet document issues detailed below:

Product	Document Number
2N6796	3095, Issue 3
2N6798	3096, Issue 4
2N6798-QR-B.08	3096, Issue 4
2N6845	5748, Issue 3
2N6849-QR-B	3098, Issue 4
IRFF9130	3098, Issue 4

(Note: No other dimensions or device parameters are effected by this change)

2.2 Reason for change

Historical typographical / dimensional error on datasheets which was incorrect with the stated TO-205AF Jedec Outline.

2.3 Change impact

None - Typographical correction only, fit, form or function of product(s) is unaffected.

2.4 Qualification of change

Change has been validated by measurement (physical dimension checks) to datasheet package outline drawing.

Important information / Disclaimer

Welwyn Components Limited reserves the right to change test conditions, parameter limits and dimensions without notice. Information furnished by Welwyn is believed to be both accurate and reliable at the time of publication. However, Welwyn assumes no responsibility for any errors or omissions discovered in its use. Welwyn encourages customers to verify that product availability, information and datasheets are current before placing orders.

TT Electronics | Semelab Limited

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website: www.ttelelectronics.com

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3 Implementation of change

3.1 Implementation date

All future orders / products shipped after 27/02/2023 would be in accordance with the applicable product datasheet/specification issue as detailed in Para 2.1.

4 Contact information

To contact TT Electronics regarding this change please use the details at the foot of this document, or, contact your local sales representative.

5 Authorisation

	Name	Function	Date
Issued by:	Dave Watt	Development Engineer	27/02/2023
Approved by:	Paul Wallace	Product Line Engineering Manager (Discrete Products)	28/02/2023
Approved by:	Clive Lincoln	Quality Manager	28/02/2023
Approved by:	Klaus Zwerschina	VP Sales. Sensors & Specialist Components	27/02/2023

6 Customer acknowledgement of receipt

	Name	Function	Date
Received by:			

Disclaimer applies from page 1

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