



Customer Information Notification

CN-202504008I

Issue date: 06 May 2025

Effective date: 06 May 2025

Here's your personalized quality information concerning products our customers and partners purchased from Nexperia.

For more details please contact your respective Nexperia CSR/AM.



Datasheet correction of BC848B(-Q) & BC848W(-Q) NPN general-purpose transistor

Notification information

This Customer Information Note CN-202504008I outlines the corrections of the BC848B(-Q) & BC848W(-Q) NPN general-purpose transistor datasheets. The family datasheet has been split into single type datasheets, a typo in IEBO has been corrected and the hFE has been adjusted.

Why do we issue this notification?

Datasheet correction

Change Category

☐ Wafer Fab
Process
☐ Wafer Fab
Materials

☐ Assembly
Process
☐ Assembly
Materials

☐ Product Marking
☐ Mechanical
Specification

☐ Test
Location
☐ Test
Process

☐ Design
☒ Errata

☐ Wafer Fab
Location

☐ Assembly
Location

☐ Packing/Shipping
/Labeling

☐ Test
Equipment

☐ Electrical spec./Test
coverage

Identification of affected products

Not applicable

Impact

No impact to the product's functionality anticipated

Data sheet revision

A new datasheet will be issued

Disposition of old products

Not applicable

Additional information

[View Change Notification Online](#)

Contact and support

For all Quality Notification content inquiries, please contact your local Nexperia Sales Support Team.

In case of distribution, please contact you distribution partner.

About Nexperia B.V.

We at Nexperia are the efficiency semiconductor company. We deliver over 90 billion products a year and as such service thousands of global customers, both directly and through our extensive network of channel partners. We are at the heart of billions of electronic devices in the Automotive, Mobile, Industrial, Consumer, Computing, and Communication Infrastructure segments.

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SaleItem_name	SaleItem_orderablePartNumber	SaleOrder_customerPartNumber	ProductType_name	BasicType_description	PackageOutlineVersion_description	PackageType_description	SaleItem_state	SaleItem_customerSpecificIndicator	BusinessLine_description
93589630215	BC488.215	BC488.215	BC488	30 V, 100 mA NPN general-purpose transistors	SOT23	TO-236AB	RFS	No	Bipolar Discretes
93589630215	BC488.215	BC488.215	BC488	30 V, 100 mA NPN general-purpose transistors	SOT23	TO-236AB	RFS	No	Bipolar Discretes
93466866215	BC488-Q	BC488-Q	BC488-Q	BIT General Purpose	SOT23	TO-236AB	RFS	No	Bipolar Discretes
934022860115	BC489W.115	BC489W.115	BC489W	30 V, 100 mA NPN general-purpose transistors	SOT23	SC-70	RFS	No	Bipolar Discretes
934022860115	BC489W.115	BC489W.115	BC489W	30 V, 100 mA NPN general-purpose transistors	SOT23	SC-70	RFS	No	Bipolar Discretes
934668770115	BC489W-Q	BC489W-Q	BC489W-Q	BIT General Purpose	SOT23	SC-70	RFS	No	Bipolar Discretes
934668770115	BC489W-Q	BC489W-Q	BC489W-Q	BIT General Purpose	SOT23	SC-70	RFS	No	Bipolar Discretes