



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

**Notification# 20241115001.0
Datasheet for AFE8092
Information Only Datasheet**

Date: November 18, 2024
To: MOUSER PCN

Dear Customer:

This is an information-only announcement of a change to a device that is currently offered by Texas Instruments.

The changes discussed within this notification are for your information only.

Any negotiated alternative change requirements will be provided via the customer's defined process. Customers with previously negotiated, special requirements will be handled separately. Any inquiries should be directed to your local Field Sales Representative.

For questions regarding this notice, contact your local Field Sales Representative or the Change Management team.

Sincerely,

Change Management Team
SC Business Services

20241115001.0
Information Only Datasheet
Attachments

Products Affected:

The devices listed on this page are a subset of the complete list of affected devices. According to our records, you have recently purchased these devices. The corresponding customer part number is also listed, if available.

DEVICE	CUSTOMER PART NUMBER
AFE8092HIABJ	595-AFE8092HIABJ

Technical details of this Product Change follow on the next page(s).

PCN Number:	20241115001.0		PCN Date:	November 18, 2024									
Title:	Datasheet for AFE8092												
Customer Contact:	Change Management team	Dept:	Quality Services										
Change Type:	Electrical Specification												
PCN Details													
Description of Change:													
Texas Instruments Incorporated is announcing an information only notification. The product datasheet(s) is being updated as summarized below. The following change history provides further details.													
 AFE8092 SBASA16B – MAY 2021 – REVISED NOVEMBER 2024													
Changes from Revision A (October 2021) to Revision B (November 2024)				Page									
• Removed 4GSPS ADC clock support.....				1									
• Changed the <i>Device Information</i> table to <i>Package Information</i>				1									
 AFE8092 SBASA15B – MAY 2021 – REVISED NOVEMBER 2024													
Changes from Revision A (October 2021) to Revision B (November 2024)				Page									
• Removed 4GSPS ADC clock support.....				1									
• Changed the <i>Device Information</i> table to <i>Package Information</i>				1									
• Removed 4GSPS ADC clock support.....				16									
• Removed 4.9GHz RX ,TX and FB typical characteristic plots.....				25									
• Removed 4-GSPS ADC clock support.....				78									
• Removed support of decimation ratio for ADC clock of 3932.16MSPS.....				88									
• Removed support of decimation ratio for ADC clock of 3932.16MSPS.....				104									
• Removed 4-GSPS ADC clock support.....				106									
• Moved the <i>Power Supply Recommendations</i> and <i>Layout</i> sections to the <i>Application and Implementation</i> section.....				126									
The datasheet number will be changing. <table border="1" style="width: 100%;"> <tr> <td>Device Family</td> <td>Change From:</td> <td>Change To:</td> </tr> <tr> <td>AFE8092</td> <td>SBASA16A (short)</td> <td>SBASA16B (short)</td> </tr> <tr> <td>AFE8092</td> <td>SBASA15A</td> <td>SBASA15B</td> </tr> </table>					Device Family	Change From:	Change To:	AFE8092	SBASA16A (short)	SBASA16B (short)	AFE8092	SBASA15A	SBASA15B
Device Family	Change From:	Change To:											
AFE8092	SBASA16A (short)	SBASA16B (short)											
AFE8092	SBASA15A	SBASA15B											
These changes may be reviewed at the datasheet links provided. http://www.ti.com/product/AFE8092													
The full version of the document is not available on the TI website. Please contact the document owner at f-dantonil@ti.com or visit the MySecure site for a copy of the full datasheet.													
Reason for Change:													
To accurately reflect device characteristics.													
Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):													
No anticipated impact.													
Changes to product identification resulting from this PCN:													
None.													
Product Affected:													
AFE8092HIABJ	AFE8092IABJ												

For questions regarding this notice, e-mails can be sent to the Change Management team or your local Field Sales Representative.

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