

EVAL-ADF7023

ADF7023 Evaluation Boards



EVAL-ADF7023



Applicable Parts

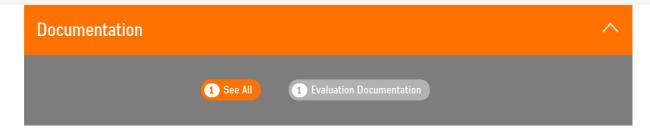
• ADF7023

Product Details

Two different board layouts are available for the ADF7023. In the first layout there are separate matching circuits for both the single ended PA and for the differential LNA/PA. This layout is used on the EVAL-ADF7023DB1 and EVAL-ADF7023DB3 evaluation boards.

In the second layout there is a single matching network connecting the single ended PA and the differential LNA/PA. This layout is used on the EVAL-ADF7023DB2 and EVAL-ADF7023DB4 evaluation boards.

Both layouts are 4-layer boards and use 0402 passives.



ADF7023 Evaluation Board Guide, Gerber File, Schematic and BOM

Two different board layouts are available for the ADF7023. For further information see Product Details above.



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ADF7023 Evaluation Board Software

ZIP

305.16 M

This software controls the operation of the ADF7023 and ADF7023-J evaluation boards. Right click on the above link and choose "Save Link As" (Mozilla / Netscape Navigator) or "Save Target As" (Internet Explorer). Once the file "ADF7023 Evaluation Board Software" has been stored locally, double-click it to install the software.



Evaluation Boards

Pricing displayed is based on 1-piece.

| Model | Description | Price | RoHS |
|--------------------------------|--|-------|-------------|
| EVAL-ADF7023DB1Z Production | Daughter Board (862 MHz - 928 MHz separate PA and LNA matches) | | Yes |
| EVAL-ADF7023DB2Z Production | Daughter Board (862 MHz - 928 MHz combined PA/LNA match) | | Yes |
| EVAL-ADF7023DB3Z Production | Daughter Board (431 MHz - 464 MHz separate PA and LNA matches) | | Yes |
| EVAL-ADF7023DB4Z Production | Daughter Board (431 MHz - 464 MHz combined PA/LNA match) | | Yes |
| EVAL-ADF7XXXMB4Z Production | Mother Board | | Yes |
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Pricing displayed is based on 1-piece. The USA list pricing shown is for budgetary use only, shown in United States dollars (FOB USA per unit), and is subject to change. International prices may vary due to local duties, taxes, fees and

exchange rates.

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