Product Cross Reference Help

General

The product cross reference tool is designed to provide a recommended Hittite component that is as close as possible to the selected part according to select performance and package criteria.

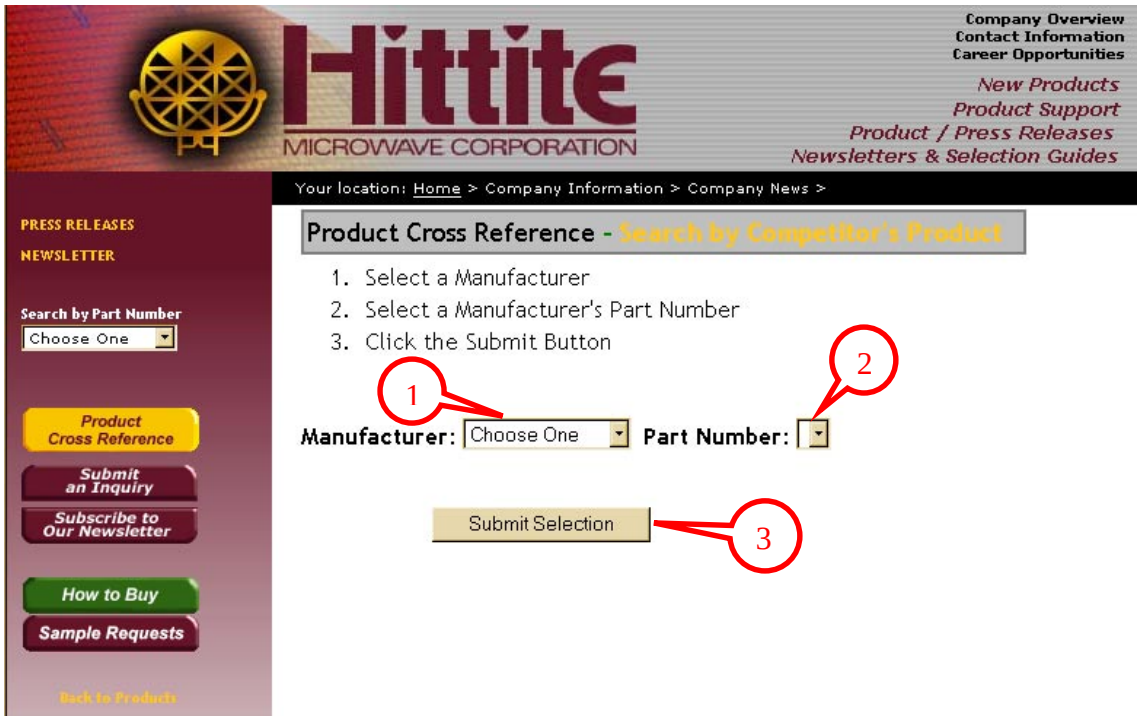
The product cross reference tool does not compare package pin-out. Therefore, this tool will not determine if a part is a drop-in equivalent part. To determine if a part is a drop-in replacement, please contact Hittite Microwave Corporation via our on-line inquiry form.

Submitting and inquiry

Please refer to the example figure by reference number for an explanation of submitting an inquiry.

To submit an inquiry:

1. Select a manufacturer from the Manufacturer drop down list (1)
2. Select a part number from the Part Number drop down list (2)
3. Click on the "Submit Selection" button (3)



Explanation of results table

Please refer to the example figure by reference letter for an explanation of the results table.

Multiple Column Results (A)

For each manufacturer part number, six columns of part numbers are returned (not just a single part number). Each part number is underlined, and clicking on the part number will redirect you to the parts' data sheet. Since electrical performance varies with operating frequency, the frequency range is divided into three equal segments based on the part number you selected. In each of these three frequency ranges there are two results presented: one for pure performance and the other for package size and performance. In applications where package size is not critical, the Performance column will be the best choice. In many cases, the same Hittite part number will be listed in both columns.

In the cases where there is no Hittite part operating at the frequency of the selected part, a N/A result will be returned. In this case, feel free to contact the factory and inquire about new products.

Multiple Row Results (B)

In some cases, there are several Hittite parts that are all "just as good as" or superior to the selected part. In these cases, there will be multiple rows of answers provided. We suggest that you contact our factory sales personnel in these cases in order to select the part that best fits your needs.

Highlighted Yellow Rows (C)

Since our cross reference tool allows you to build a complex table with many referenced parts, the most recently added row of data is highlighted in yellow to help you distinguish the newest data from the older data.

Save Check Box (D)

As you add more parts to your cross reference results, you may wish to remove rows of data from the table. To do this, simply uncheck the SAVE checkmark in the left hand column and this row of data will be removed when the table is updated. To remove the data immediately, click on the "Remove Unchecked Items" button.

Send Results (E)

To have your customized results table sent to you automatically via email, enter your email address in the "Your E-Mail" box and click on the "Send Results" Button.

For Further Information

Submit Feedback 

We will be happy to hear your feedback. To submit any questions you have regarding this cross reference tool, or to suggest improvements, please click on the “Submit Feedback” button and fill out the simple form. To request pricing or obtain further information on our parts, please do not use the feedback form, instead use the on-line inquiry form provided or contact Hittite Microwave Corporation directly at the phone number provided.

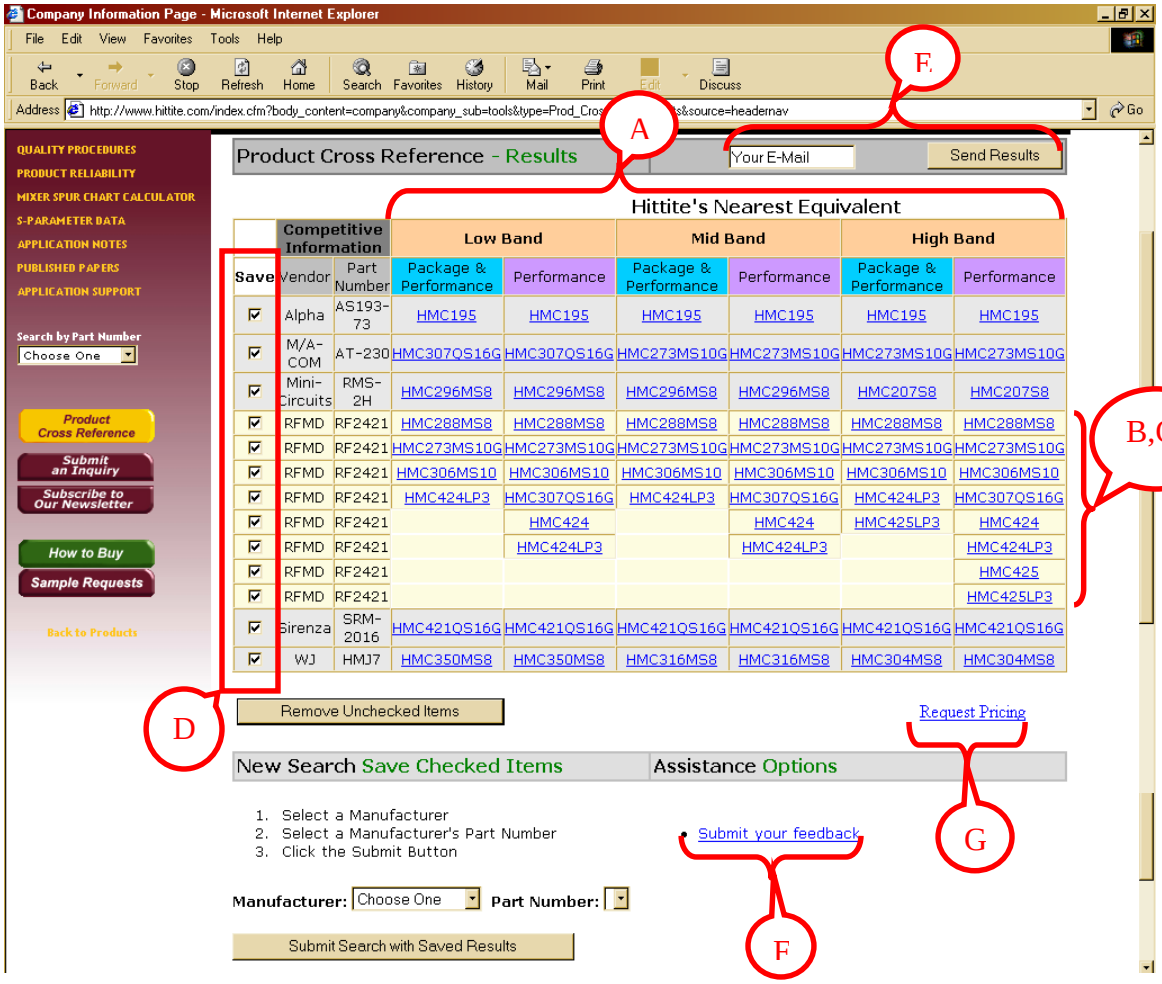
Request Pricing 

To request pricing of our components, please click on the “Request Pricing” link. You will be asked to fill out a simple inquiry form that will be sent directly to the sales engineer responsible for your market segment.

Updates

Hittite Microwave Corporation will update the product cross reference tool periodically. As new Hittite parts are introduced, they will appear in the product cross reference. Be sure to check this on-line tool periodically to make sure you have the most up-to-date information available.

We strive to make this tool as useful as possible. Additional functionality is already planned and your suggestions are welcome.


Company Information Page - Microsoft Internet Explorer
File Edit View Favorites Tools Help
Back Forward Stop Refresh Home Search Favorites History Mail Print Edit Discuss
Address http://www.hittite.com/index.cfm?body_content=company&company_sub=tools&type=Prod_Cros...s&source=headernav
Go
QUALITY PROCEDURES
PRODUCT RELIABILITY
MIXER SPUR CHART CALCULATOR
S-PARAMETER DATA
APPLICATION NOTES
PUBLISHED PAPERS
APPLICATION SUPPORT
Search by Part Number
Choose One
Product Cross Reference
Submit an Inquiry
Subscribe to Our Newsletter
How to Buy
Sample Requests
Back to Products
Product Cross Reference - Results
Your E-Mail
Send Results
Hittite's Nearest Equivalent
Competitive Information
Low Band
Mid Band
High Band
Save
Vendor
Part Number
Package & Performance
Performance
Package & Performance
Performance
Package & Performance
Performance
Alpha AS193-73 HMC195 HMC195 HMC195 HMC195 HMC195 HMC195
M/A-COM AT-230 HMC307QS16G HMC307QS16G HMC273MS10G HMC273MS10G HMC273MS10G HMC273MS10G
Mini-Circuits RMS-2H HMC296MS8 HMC296MS8 HMC296MS8 HMC296MS8 HMC207S8 HMC207S8
RFMD RF2421 HMC288MS8 HMC288MS8 HMC288MS8 HMC288MS8 HMC288MS8 HMC288MS8
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Sirenza SRM-2016 HMC421QS16G HMC421QS16G HMC421QS16G HMC421QS16G HMC421QS16G HMC421QS16G
WJ HMJ7 HMC350MS8 HMC350MS8 HMC316MS8 HMC316MS8 HMC304MS8 HMC304MS8
Remove Unchecked Items
Request Pricing
New Search Save Checked Items
Assistance Options
1. Select a Manufacturer
2. Select a Manufacturer's Part Number
3. Click the Submit Button
Submit your feedback
Manufacturer: Choose One
Part Number:
Submit Search with Saved Results
A
B,C
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F.
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