

Introduction to the National Technical Literature Database

National is pleased to provide its technical literature in a searchable database on CD-ROM. All of the documents are stored in Adobe Acrobat PDF format. This format is ideal for on-line viewing, local printing and faxing.

Accessing documents is accomplished via use of multiple index schemes. A table of contents and alphanumeric index have been provided to assist in locating documents. Searches can be performed, both full-text and field searches on titles, part numbers and categories.

The disks have been organized into 2 volumes. Volume 1 represents all of National's product Datasheets along with Packaging Diagrams. Volume 2 contains Application Notes and other miscellaneous technical documentation. Searches cannot be performed across the disks; only data on the mounted disk can be accessed.

The Table of Contents is organized by applications to allow a user to browse through titles to find documents of interest. Within an application category, device numbers and titles are listed for each document. The Alpha Index is simply a sorted listing of all device numbers and titles on that disk.

Listings within the Table of Contents may contain multiple entries per document. A folder icon indicates the start of a new document. Either the folder icon or the part number can be clicked on to launch a document.




Getting Back to the Table of Contents, Alpha Index or Help

At any point during your session if you want to get back to the TOC, Alphanumeric Index or the Help file, you can go into the **File** menu, select **Open**, and access any of the documents available: DISK1TOC.PDF, DISK1ALN.PDF, CDHELP.PDF, or WELCOME1.PDF. DISK2 uses the same filenames with a 2 in place of the 1. ex. DISK2TOC.PDF, etc.

Note: If you've been using the CD for some time during a session and have opened many PDF documents on the disk, some of the documents may need to be closed before you can use the **Open** option on the **File** menu. The application only allows 10 files open at any one time. You can go under the **Windows** menu to see which documents are open. Another option would be to use the Autoclose Plugin, you will find MAC or WIN loading instructions in the aplugin folder for each volume.

General Information on Searches

Searches can be performed across all of the documents on a disk by using the Acrobat Search tools. Click on the search icon  .

In addition to providing full text searching, National uses the general info fields in each PDF file to store the following information:

Title	contains the document title but does not include part numbers
Subject	contains all part numbers described in the documents
Keywords	contains the categories each document is organized under
Author	not used by National




To search on these fields, the preferences for search must be set to allow these to show up. To add the Document Info fields to the Acrobat Search window, choose the **Edit** menu, select **Preferences** and then **Search**. Select **Show Fields** in the Preferences dialog box.

Adding the Search Index

The Acrobat Search plug-in searches a full-text index of all of the documents on the disk. In order to perform a search you must add the National index. You can add an index the first time search is launched. Choose the **Indexes** button in the Acrobat Search window, and then click the check box to the left of the **National Technical Documentation** index.

Performing a Search




Launch the Acrobat Reader or Exchange program if it is not already running. You do not need to open a document.

1. Click the Search Query button  .
2. Connect to desired indexes.

Enter a search term, phrase, or expression. You can search for a single word (including words or letters with wildcard characters). The asterisk (*) matches zero, one, or more characters. The question mark (?) matches any one character. You can use Boolean expressions to narrow down your search. You can use Document Info field values to limit the results of searches to just those documents that contain specific field values.



(To add the Document Info fields to the Acrobat Search choose the **Edit** menu, select **Preferences** and then **Search**. Select **Show Fields** in the Preferences dialog box.)

3. Choose other options, if you want to.
4. Click the Search button.
5. View the search results. Clicking on the search results button  will open the selected document and highlight the “found” words. **Note:** there are five different icons to rank a documents relevance as follows: a) a full black circle indicates the document very likely contains relevant information; b) the three-quarter circle icon shown above indicates the document likely contains relevant information; c) a half circle indicates the document probably contains relevant information; d) a one-quarter circle indicates the document may contain relevant information; e) an empty circle indicates the document probably does not contain relevant information.
6. Use the Search Next  and Search Previous  buttons to move across selections.

Using the Refine Acrobat Search Feature

Refine Search restricts the next search to only those documents found by the previous search. Only documents currently listed in the Acrobat Search Results window are searched.

Use any combination of search terms, Document Info field values, Date Info field values, and search options to perform a search. The found documents are listed in the Acrobat Search Results window.



1. With one or more documents in the Acrobat Search Results window, click the Search Query button in the tool bar to open the Acrobat Search window.
2. Enter any new combination of search terms, Document Info field values, Date Info field values, and search options.
3. Press Ctrl (for Windows) or Option (on the Macintosh) and click the Refine button. (Pressing Ctrl or Option with documents in the Search Results list changes the Search button to the Refine button.) The Search Results window now lists documents that were previously in the Search Results list and that meet the new search criteria.

Finding Documents on the other Disk


While it is not possible to search across both disks, the Table of Contents and Alpha Index for the other disk have been included on the disk you are on. For example, if you are on Disk 1 for datasheets and would like to look at the Table of Contents for disk 2, go to the root directory and open the file REF2TOC.PDF or REF2ALN.PDF. The links have been removed from these files but they may be useful to help locate documents on the other disk.

Faxing Documents

Documents on the CD can be faxed if you already have fax software available on your computer. By using the print menu to select a Fax driver, faxing can be performed. Another alternative would be to simply print the document out and then fax.



Cutting and Pasting Text and Graphics

Text or graphics can be selected for cutting and pasting by using the select text  icon or the Select Text or Select Graphics options under the **Tools** menu. To select a single column of text when in a 2 column format, you will need to hold the control key while selecting and defining the column.

Getting Help

National has a support number for the CD-ROM application.

Support for the CD-ROM application is available by either (in order of preference):

- email a description of the problem to nscdsupport@coris.com
- fax a description of the problem to (708) 655-7756
- voice mail at (800) 626-2553

You should receive a response within 24 hours of notifying a support line

