



Frequently Asked Questions (FAQs) About Vishay's New IHLP® "ET" Inductors

WHAT ARE THE IHLP "ET" INDUCTORS?

The IHLP "ET" inductors are a new series of the most popular sizes and values of IHLP inductors for commercial, non-automotive applications. The "ET" inductors are available from stock or with lead times less than 12 weeks.

WHAT IS DIFFERENT ABOUT THE IHLP "ET" INDUCTORS?

The part number is different. Instead of an "ER" in the package code, these inductors are designated with an "ET" in the package code. See the example below:

- Standard IHLP inductor P/N: **IHLP2525CZER1R0M01**
- IHLP "ET" series P/N: **IHLP2525CZET1R0M01**

DO THE "ET" VERSIONS HAVE THE SAME SPECIFICATIONS AS THE STANDARD "ER" IHLP INDUCTORS?

In some cases, the datasheet parameters are slightly different from the standard Vishay IHLP P/Ns with the "ER" package. While the fit, form, and function of the IHLP "ET" inductors are the same as the IHLP "ER" inductors, it is recommended that the datasheet parameters be compared to determine if any differences exist and if they are compatible with the customer's application. Vishay has developed an easy to follow matrix outlining the differences found here: www.vishay.com/doc?34509. The number of inductors per reel may also vary. Reel size is also indicated in the matrix.

Individual datasheets for the IHLP "ET" series can be found at the Vishay website under the heading ALTERNATE VERSIONS OF IHLP INDUCTORS: www.vishay.com/inductors/alternative-ihlp/.

Samples for performance testing are available at the Vishay Sample Service Center or at several catalog distributors.

WHAT ABOUT THE PRICE OF THE IHLP "ET" INDUCTORS?

The IHLP "ET" inductors are priced the same as the IHLP "ER" for the same P/N and quantity.

WHAT HAPPENS IF I DO NOT SEE THE IHLP SIZE / VALUE I WANT IN THE IHLP "ET" OFFERING?

Vishay may consider expanding the IHLP "ET" offering to other part numbers if there is market demand. Please inquire at the contact below for more information.

WHY IS VISHAY OFFERING THE IHLP "ET" SERIES?

Vishay is offering the IHLP "ET" to provide an alternative product to customers that want Vishay inductors but need to avoid the long lead times currently associated with standard IHLP inductors. The IHLP "ET" inductors are intended for new, non-automotive applications that require short lead times or for existing applications that presently use standard IHLP inductors that require shorter lead times. For further questions, please contact:

Doug Lillie - Product Marketing Manager

doug.lillie@vishay.com

605-668-4131