IGBR Storage Conditions

Vishay Electro-Films

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Vishay Electro-Films (EFI) IGBR family resistors do not show any significant change in performance or reliability when stored under the following conditions in their original packages:

• Temperature: 18 °C to 28 °C

• Humidity: 30 % to 60 % R.H in air atmosphere

The estimated shelf life is limited to the following metals and packaging listed in the chart below, assuming the above storage conditions are used, and is valid from the factory ship date. EFI recommends that all inventory received by the customer be used in a first-in first-out (FIFO) process.

IGBR BACKSIDE METAL	PACKAGING CODE	PACKAGING DESCRIPTION	ESTIMATED SHEL LIFE
Pd / Au	WS	Wafflepacks (trays)	5 years
Ni / Au	WS	Wafflepacks (trays)	1 year
All	ST	Diced on tape	1 month ⁽¹⁾

Note

The above defined storage conditions and shelf life are in accordance with the definitions of the applicable United States military standards for electronic components and the released IGBR datasheet.

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⁽¹⁾ Dicing tape will begin degrading and adhesion will increase over time