



GENERAL

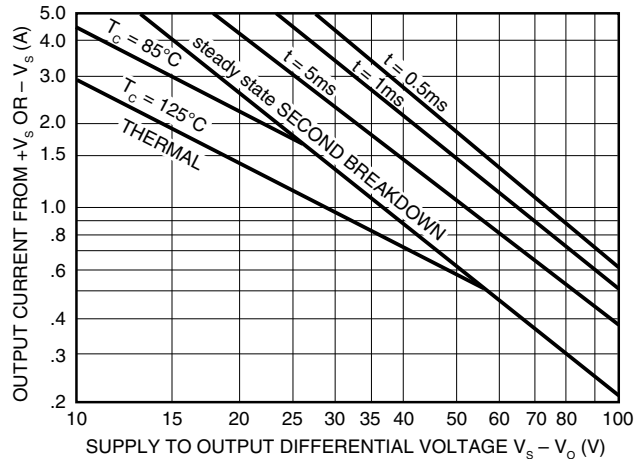
These devices are designed to be used in a wide range of applications. The user should refer to the application notes and the device data sheet for more information. The user should also refer to the device data sheet for the maximum ratings and the safe operating area (SOA).

SAFE OPERATING AREA (SOA)

The SOA is the area in which the device can operate safely. The SOA is defined by the maximum output current and the maximum supply to output differential voltage.

The SOA is shown in Figure 1. The SOA is defined by the maximum output current and the maximum supply to output differential voltage.

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$\pm V_s$	SHORT TO $\pm V_s$ C, L, OR EMF LOAD	SHORT TO COMMON
±10V	±10V	±10V
±12V	±12V	±12V
±15V	±15V	±15V
±18V	±18V	±18V
±20V	±20V	±20V
±24V	±24V	±24V
±28V	±28V	±28V
±30V	±30V	±30V

CURRENT LIMITING

The current limiting is designed to protect the device from damage. The current limiting is defined by the maximum output current and the maximum supply to output differential voltage.

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CONTACTING CIRRUS LOGIC SUPPORT

For all Apex Precision Power product questions and inquiries, call toll free 800-546-2739 in North America.

For inquiries via email, please contact apex.support@cirrus.com.

International customers can also request support by contacting their local Cirrus Logic Sales Representative.

To find the one nearest to you, go to www.cirrus.com

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