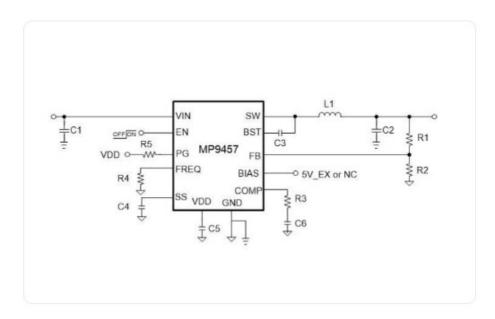


3A, 4.5V-55V Input, Frequency Programmable, Fully Integrated Synchronous, Step-Down Converter



Description

The MP9457 is a frequency programmable stepdown switching converter with integrated internal high-side and low side power MOSFETs. It can provide 3A continuous output current with peak current control for excellent transient response and efficiency performance.