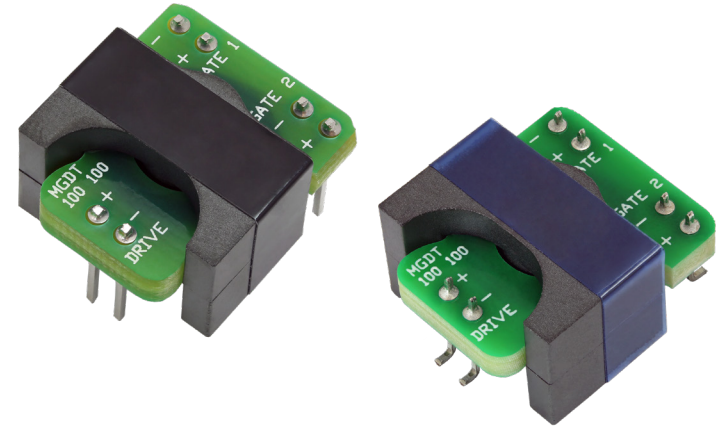








CAPABILITIES AND CUSTOM OPTIONS

MGDT - POWER TRANSFORMERS

Application	Advantage
PFC-derived, low profile switchmode power supplies	<ul style="list-style-type: none"> • Low profile package that meets safety requirements • Excellent rise time and minimal overshoot
Full-bridge / half-bridge converters	<ul style="list-style-type: none"> • Low profile package that meets safety requirements • Excellent rise time and minimal overshoot • High isolation of 3750 V_{AC} from drive to gate



SPECIALTY DEVICES

Design Advantage	Solution	Series	
Low profile	Planar gate drive	MGDT	
Low profile	Planar switchmode	MTPL	
Small size	Current sense	LPE	
Small size	Switchmode	LPE	

CUSTOM OPTIONS

Capabilities
<ul style="list-style-type: none"> • Package size • Turns ratios • Terminations • Inductance / DCR value • Tightened tolerances • Isolation voltage level • Leakage inductance / capacitance value

For technical information please contact magnetics@vishay.com

For custom design capabilities, go to www.vishay.com/ppg?34398