Request for Custom Power Magnetics

Please complete this form and mail it to Würth Elektronik Custom Magnetics or your dedicated local sales contact.

Company and Project Information

Company Name: _____ Project Name: _____

Customer Contact: _____ Expected Annual Quantity: _____

Email: _____ Expected Price Per Piece: _____

Phone Number: _____ Start of Production: _____

Samples Quantity: _____ Samples Needed By: _____

Project Number (*Internal Use*): _____

Design trade off *(choose most important)* ○ Cost ◉ Performance Select most important

IC and Application

IC Manufacturer _____ IC Number/Name _____ Application _____

Specification

Transformer Topology

Flyback ☐ Push/Pull ☐ Forward ☐ Isolated Buck ☐ LLC ☐ Inductor ☐ CMC ☐ Other ☒ _____

Input		**Bias/Aux**		**Critical dimensions (mm)**	
VDC (V max)		VDC Out (V)		Height	
VDC (V min)		I Out (A)		Length	
Switching Frequency (kHz)		Primary ☐ Secondary ☐		Width	
Duty Cycle Range (%)					

Secondary 1		**Secondary 2**		**Secondary 3**	
VDC Out (V)		VDC Out (V)		VDC Out (V)	
Diode Drop (V)		Diode Drop (V)		Diode Drop (V)	
I Out (A)		I Out (A)		I Out (A)	

Mounting Style Please select Operating Temperature (°C) Please select

Agency and Test Requirements

Safety Standard No safety standard required

Dielectric Withstand Voltage (1 min AC) _____

Creepage distance _____

Pollution degree _____

Insulation Grade _____

Max / Peak Working Voltage AC _____

Clearance distance _____

Overvoltage category _____

☐ Additional Safety Requirements ☒ Reset

Additional information:

Wurth Electronics Midcom, Inc.
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