

New adjustable 3A and 5A SIP point of load converters



OKX-T/3 & OKX-T/5 Series



Designed in industry standard SMT and SIP packages, our Okami Series are available in a variety of footprints and current ratings to suit various customer applications. With wide input voltage ranges of 2.4 to 5.5V and 8.3 to 13.8V, the new OKX 3A and 5A SIP converters have been designed to complement the existing OKY Series of SMT converters. This offers design engineers a choice of packaging format depending on available board space and application requirements.

- DOSA standard pinout
- Programmable output voltage from 0.75 to 5.5V
- Drives 1000 μ F ceramic capacitive loads
- High power conversion efficiency typically 94.5% at 3.3V
- Outstanding thermal derating performance

Models	Output		Input	Power	Efficiency (Typ.)	Polarity
	Voltage	Current	Voltage			
OKX-T/3-W5N-C	0.75 - 3.6V	3A	5V (2.4-5.5V)	9.9W	94.5%	Negative
OKX-T/3-W5P-C						Positive
OKX-T/3-D12N-C	0.75 - 5.5V	3A	12V (8.3-13.8V)	15.0W	93%	Negative
OKX-T/3-D12P-C						Positive
OKX-T/5-W5N-C	0.75 - 3.6V	5A	5V (2.4-5.5V)	16.5W	95%	Negative
OKX-T/5-W5P-C						Positive
OKX-T/5-D12N-C	0.75 - 5.5V	5A	12V (8.3-13.8V)	25.0W	93%	Negative
OKX-T/5-D12P-C						Positive

About Okami™

Okami, Japanese for 'wolf', is a registered CTM trademark and may be a registered trademark in certain other countries for Murata Power Solutions' new breed of DOSA PoL DC/DC converters. For more information on the Okami family, please visit www.murata-ps.com/okami