



# SiC46X and SiC47X microBUCK® SERIES

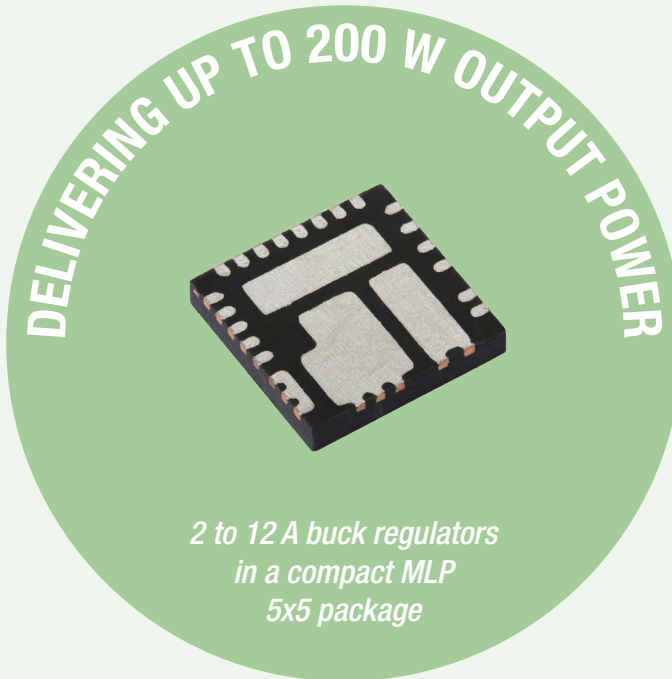
## 4.5 V TO 60 V BUCK REGULATORS

IN A  
NUTSHELL



**200 W** 4.5 V to 60 V **buck regulator** capable of delivering up to **200 W output power**

UP TO  
OUTPUT POWER



Rugged and Reliable



COMPETITIVE ADVANTAGE

Highly Integrated

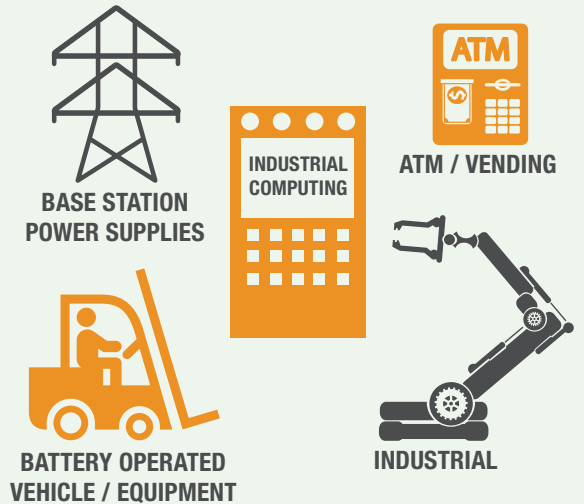
Competition

Compact, Efficient  
SiC46x  
SiC47x

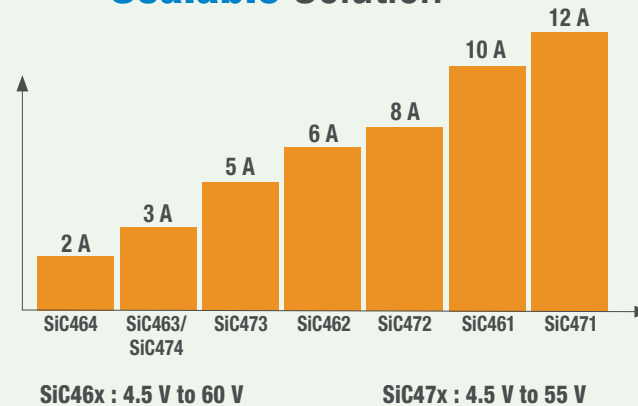


APPLICATIONS

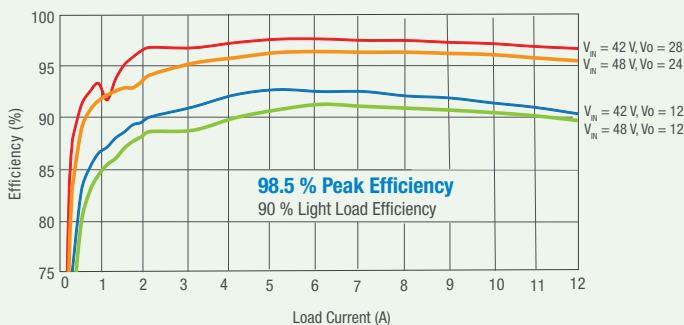
Design your application using our **online PowerCAD Simulation Tool**



Scalable Solution



Measured Efficiency for SiC471 @ Fsw=300kHz



For Technical Questions: [powerictechsupport@vishay.com](mailto:powerictechsupport@vishay.com)

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