


# FFSB3065B-F085

## (SiC) 650 V

(SiC) EMI

- Max Junction Temperature 175°C
- Avalanche Rated 144 mJ
- High Surge Current Capacity
- Positive Temperature Coefficient
- Ease of Paralleling
- No Reverse Recovery / No Forward Recovery
- AEC-Q101 Qualified and PPAP Capable
- PPAP capable
- Automotive HEV-EV Onboard Chargers
- Automotive HEV-EV DC-DC Converters
- PHEV-EV Onboard charger and DC-DC

	Pricing (\$/Unit)	Compliance	Status	Family	Configuration	V <sub>RRM</sub> (V)	I <sub>F(ave)</sub> (A)	V <sub>F</sub> (Max)	I <sub>FSM</sub> (A)	I <sub>R</sub> (Max) (μA)	Package Type
FFSB3065B-F085	3.7714		Active	D2	Single	650	30	1.7	120	120	D2PAK2 (TO-263-2L)