



eSMP® Series

Small and Low Profile Package Solutions for Select Diodes and Rectifiers

eSMP® Packages

enhanced **S**urface-**M**ount **P**ower packages

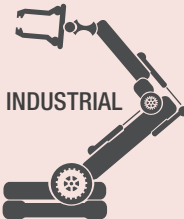
APPLICATIONS



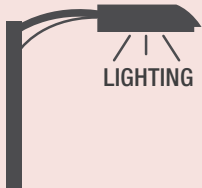
DC/DC CONVERTERS,
FREE-WHEELING



AUTOMOTIVE



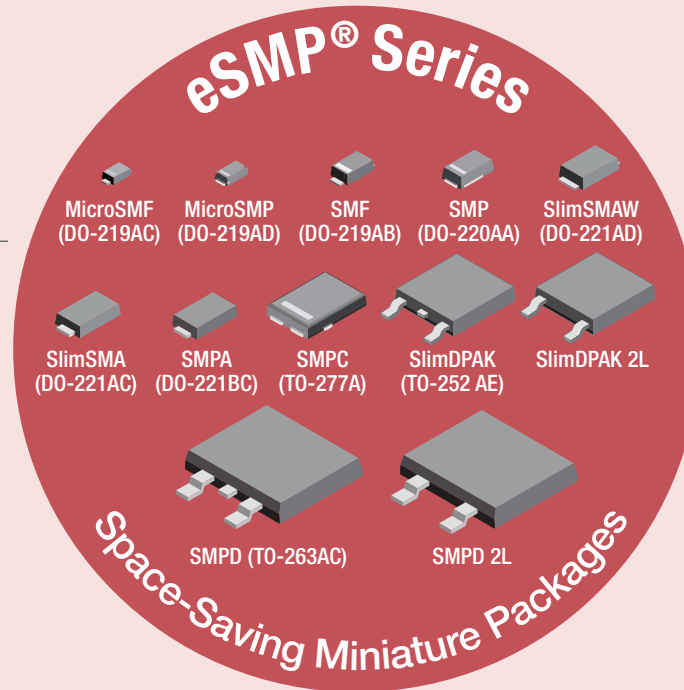
INDUSTRIAL



LIGHTING



TELECOMMUNICATIONS



Product technologies available in eSMP® series packages:

- [Silicon Carbide \(SiC\)](#)
- [TMBS® rectifiers](#)
- [Schottky rectifiers](#)
- [FRED Pt® rectifiers](#)
- [Ultrafast recovery rectifiers](#)
- [Avalanche rectifiers](#)
- [Standard and fast recovery rectifiers](#)
- [PAR® TVS diodes](#)
- [TransZorb® TVS diodes](#)
- [ESD protection diodes](#)
- [Zener diodes](#)



Enable **higher current** and **power efficiency** with a **unique design** that promotes better **thermal performance** and **reliability**

USEFUL LINKS



Diodes / rectifiers in [eSMP® series packages](#)

Available in **asymmetrical** and **symmetrical flat** type packages

For technical questions: DiodesAmericas@vishay.com, DiodesEurope@vishay.com, or DiodesAsia@vishay.com