

## Dual Switching Diode



### Features

• T<sub>j</sub> = 175 °C

### Application

• AC/DC conversion  
• Power MOSFET driver

### Maximum Ratings

Parameter	Symbol	Unit	Value
Operating temperature (T <sub>j</sub> )	T <sub>j</sub>	°C	175
Storage temperature (T <sub>stg</sub> )	T <sub>stg</sub>	°C	-65 to 175
Reverse current (I <sub>r</sub> )	I <sub>r</sub>	mA	100
Forward current (I <sub>F</sub> )	I <sub>F</sub>	mA	100
Forward current (I <sub>F</sub> )	I <sub>F</sub>	mA	100
Reverse voltage (V <sub>r</sub> )	V <sub>r</sub>	V	100
Reverse voltage (V <sub>r</sub> )	V <sub>r</sub>	V	100

STMicroelectronics



Parameter	Symbol	Unit	
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## Characteristics

Fig 1



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Preferred P/N	Packing
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## Disclaimer

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