

ESD Protection Diode

Features

- High efficiency
- Low forward voltage
- High surge current capability
- High reliability
- High temperature operation
- High speed



Mechanical Data

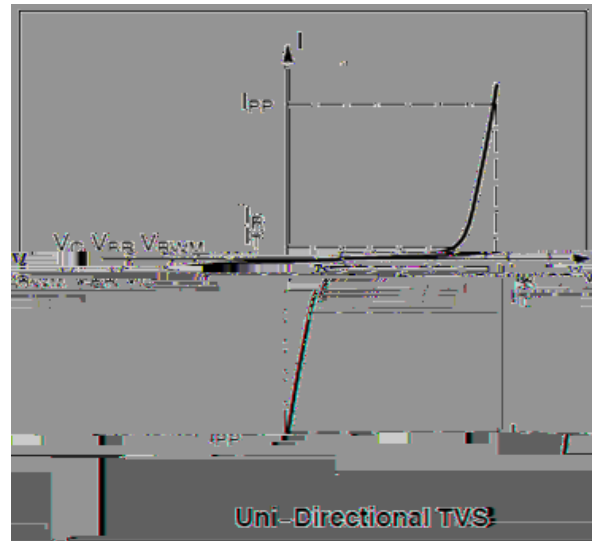
Package: SMD
Terminals: 2 pins

Parameter	Symbol	Unit	Value
Forward Voltage	V_{f0}	V	0.7
Reverse Voltage	V_R	V	3.0
Surge Current	I_{SM}	A	10
Surge Power	P_{SM}	W	10
Operating Temperature	T_{op}	°C	-40 to 125

ESD protection diode with high efficiency and low forward voltage, high surge current capability, high reliability, high temperature operation, high speed.

Electrical Parameter

PARAMETER	SYMBOL
Forward Voltage	V_{f0}
Reverse Voltage	V_R
Surge Current	I_{SM}
Surge Power	P_{SM}
Operating Temperature	T_{op}
Operating Voltage	V_{op}
Operating Current	I_{op}
Operating Power	P_{op}





Disclaimer

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