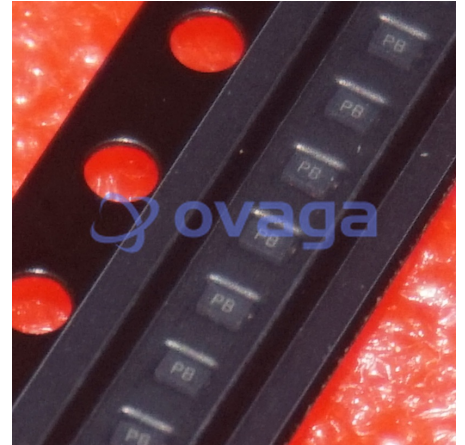


RF Antenna ESD Protection; Package: PG-TSLP-2; VESD(min)(IEC61000-4-2 contact): 20.0 kV; VRWM: -5.3 - 5.3 V; Ct, Cl @ 0V: 0.2 pF; IR (typ): 1.0 nA; Ipp @ tp=8/20μs: 3.0 A



Images are for reference only

Manufacturers	<a href="#">Infineon Technologies Corporation</a>
Package/Case	TSLP-2-17
Product Type	RF Integrated Circuits
RoHS	
Lifecycle	

Please submit RFQ for ESD0P2RF-02LRH or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

ESD0P2RF-02LRH is a specific electronic component, which is a TVS diode designed to protect electronic circuits from electrostatic discharge (ESD).

### Features

Low capacitance of 0.2pF, which makes it suitable for high-speed data and signal lines.

High ESD protection level of up to ±15kV (contact discharge) and ±25kV (air discharge).

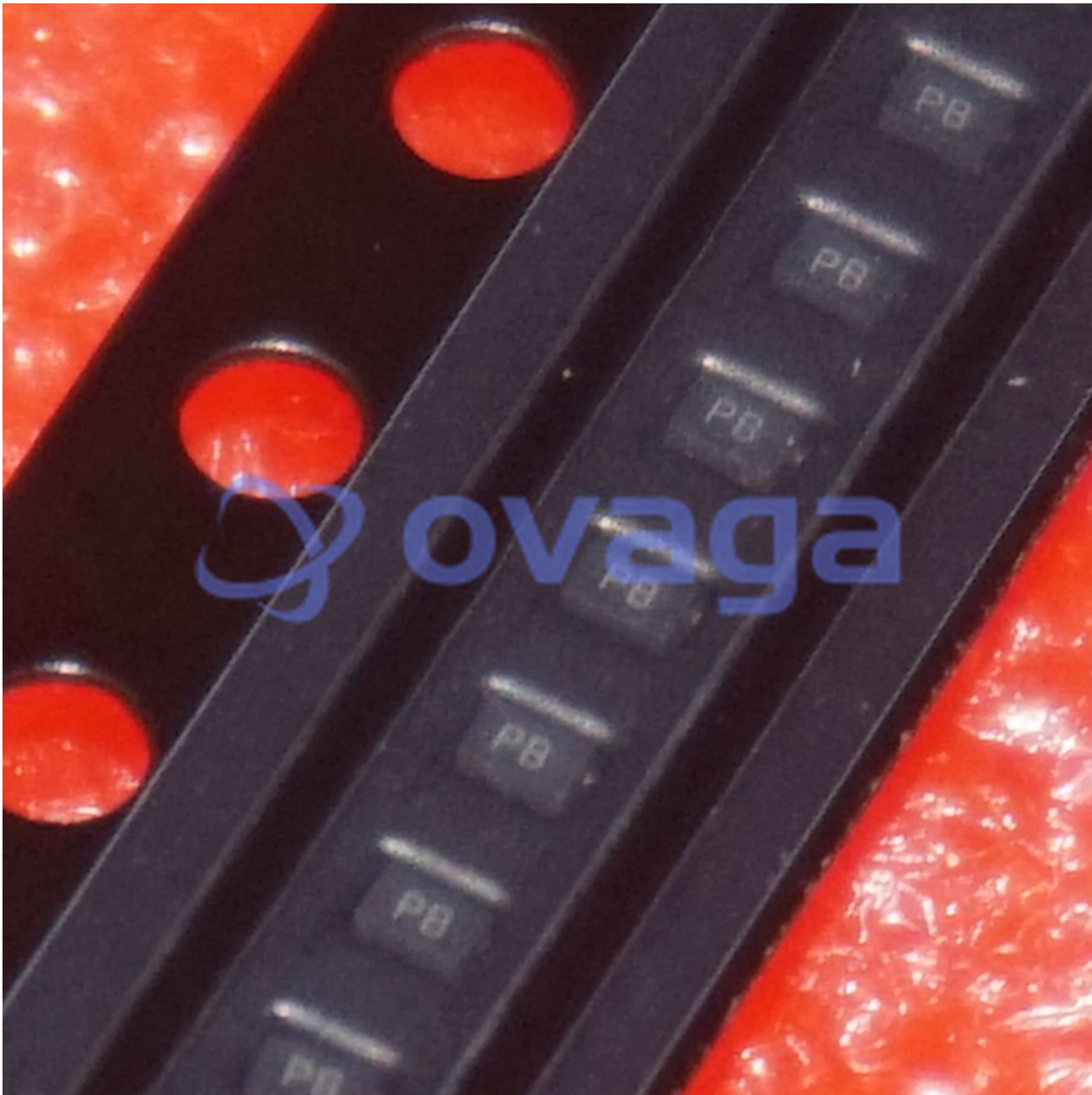
Small package size of SOD-882, which is ideal for space-constrained applications.

### Application

Protection of high-speed data and signal lines in mobile devices, portable electronics, and other similar applications.

Protection of sensitive electronic components in automotive and industrial applications.

Protection of communication interfaces, such as USB, HDMI, and Ethernet.



## Related Products



### [TDA5230](#)

Infineon Technologies Corporation  
TSSOP-28



### [PEB24902HV2.1](#)

Infineon Technologies Corporation  
QFP80



### [TDA5200](#)

Infineon Technologies Corporation  
TSSOP-28



### [TDA7110F](#)

Infineon Technologies Corporation  
MSOP10



[TLE6258-2G](#)

Infineon Technologies Corporation  
P-DSO-8-3



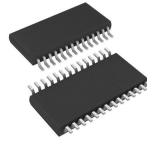
[TDA5240](#)

Infineon Technologies Corporation  
SOP20W



[TDK5101](#)

Infineon Technologies Corporation  
TSSOP-16



[TDA5211](#)

Infineon Technologies Corporation  
TSSOP-28