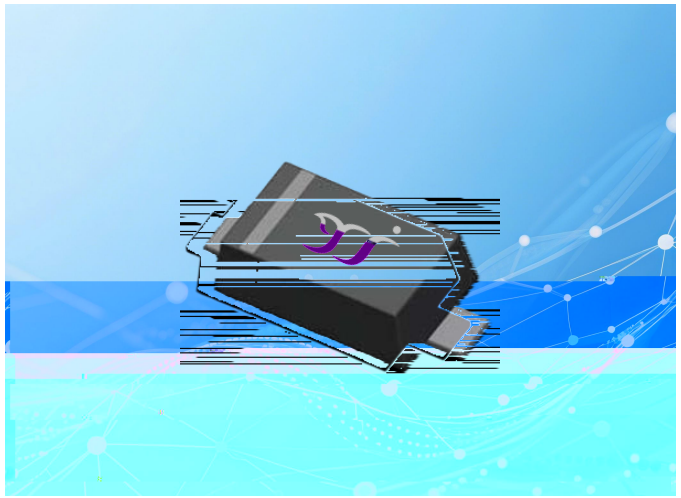


1.VZ@IZT=50uA

2.VF(MAX)=0.95V@IF=10mA

3.PD=200mW

4. IoT

Product Name	Package	VZ (V)	IZT(uA)
BZX58550-C1V8 THRU BZX58550-C39	SOD-523	1.8~39	50

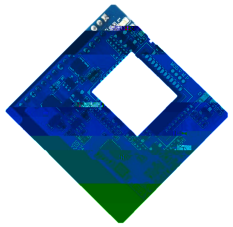
SOD-523

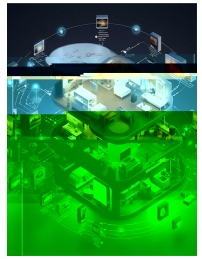
VZ1.8V~39V@IZT=50uA

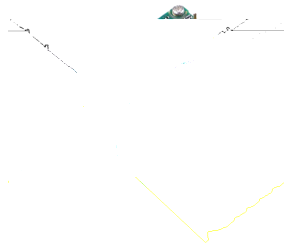
IZT=50uA

MCU

IoT

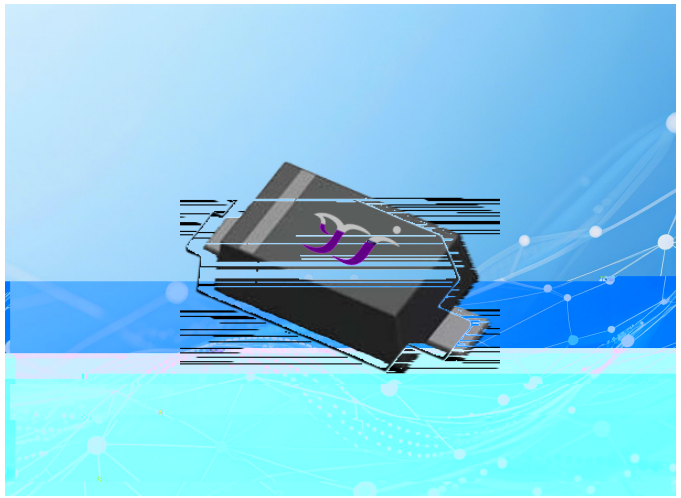






IoT

扬杰科技 YANGJIE TECHNOLOGY



1.VZ@IZT=50uA

2.VF(MAX)=0.95V@IF=10mA

3.PD=200mW

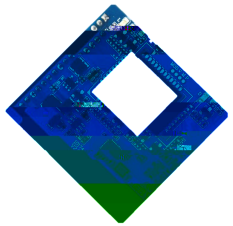
4.It is applicable to consumer electronics fields such as smart wearables, IoT modules, smart home and power modules.

Product Name	Package	VZ (V)	IZT(uA)
BZX58550-C1V8 THRU BZX58550-C39	SOD-523	1.8~39	50

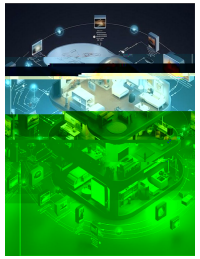
Yangjie Technology has recently launched a series of SOD-523 packaged small-signal voltage stabilizing diodes VZ1.8V~39V@IZT=50uA, featuring ultra-low leakage characteristics (IZT=50uA), specifically designed for high-precision, low-power, and space-constrained electronic systems. It is suitable for application scenarios that are sensitive to leakage current, such as MCU reset, voltage reference, signal clamping, and sensor bias. The product series are applicable to consumer electronics fields such as smart home, wearable devices, IoT modules, and portable power management circuits.

New Product Launch

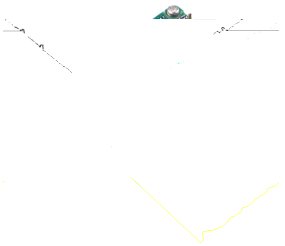
Smart Wearables



IoT Modules



Smart Home



Power Modules

扬杰科技 YANGJIE TECHNOLOGY