



Discrete Component Parameters

Transistors • Diodes (Zener)	Diode Zener (Detailed)
I_{CBO}, I_{EBO} $I_{CE} (O,S,R,X,V) I_R$ - Voltage - Current	V_F B_{VR} I_R B_{VZ} Z_Z Z_{ZL}
$B_{VCE} (O,S,R,X,V) B_{VR}$ B_{VCBO}, B_{VEBO} - Current - Voltage	Diode Zener (Detailed) $I_{AKR}, I_{AKF}, I_{GKO}$ - Voltage - Current
B_{VZ} - Voltage - Current - Soak Time - Soak Current	$B_{VAKR}, B_{VAKF}, B_{VGKO}$ - Current - Voltage
H_{EEIB}, H_{FE} - Collector Current - Collector Voltage - Base Current - Current Gain	I_{GT} - Anode Current - Gate Current
$1+H_{FE}, 1+H_{EEIB}$ - Emitter Current - Collector Voltage	V_{GT} - Anode Current - Gate Voltage

<ul style="list-style-type: none"> - Base Current - Current Gain 	<ul style="list-style-type: none"> - Gate Current
<p>V_{CESAT}, V_{BESAT}</p> <ul style="list-style-type: none"> - V_{BEON}, V_F - Collector Current - Base Current - Voltage 	<p>I_H</p> <ul style="list-style-type: none"> - Initial Gate Current - Final Gate Current - Initial Anode Current - Holding Current
<p>FET Field Effect Transistors</p> <p>$B_{VDSO} B_{VGSS} I_{DSR}$</p> <p>$B_{VDSS} B_{VDGO} I_{GSO}$</p> <p>$B_{VDSV} I_{DSO} I_{GSS}$</p> <p>$B_{VDSR} I_{DSS} I_{DGO}$</p> <p>$B_{VGSO} I_{DSV}$</p> <p>$V_T$</p> <ul style="list-style-type: none"> - Voltage - Current <p>V_{DS}</p> <ul style="list-style-type: none"> - Voltage - Voltage (VG) - Current <p>V_{GS}</p> <ul style="list-style-type: none"> - Voltage (VD) - Current - Voltage (VG) <p>F_{ID}</p> <ul style="list-style-type: none"> - Voltage - Voltage (VG) - Current <p>Y_{FS}</p>	<p>I_L</p> <ul style="list-style-type: none"> - Initial Gate Current - Final Gate Current - Latching Current

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| <ul style="list-style-type: none">- Current (IS)- Voltage (Vd)- YFS Measure | |
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