

1N4007DO-204-AL
 $V_R = 1000V$
 $I_F = 1A$ 

A K

UF4007DO-204-AL
 $V_R = 1000V$
 $I_F = 1A$
 $T_{rr} = 50ns$ 

A K

SM4004DO-214-AC
 $V_R = 400V$
 $I_F = 1A$
 $T_{rr} = 1.5\mu s$ 

A K

SS14DO-214-AC
 $V_R = 40V$
 $I_F = 1A$ 

A K

SM5822DO-214-AB
 $V_R = 40V$
 $I_F = 3A$ 

A K

1N5711DO-204-AH
 $V_R = 70V$
 $I_F = 15mA$ 

A K

1N4148DO-204-AH
 $V_R = 100V$
 $I_F = 150mA$
 $T_{rr} = 4ns$ 

A K

FR307DO-201-AD
 $V_R = 1000V$
 $I_F = 3A$
 $T_{rr} = 500ns$ 

A K

6A10R-6
 $V_R = 1000V$
 $I_F = 6A$ 

A K

BY229TO-220-AC
 $V_R = 600V$
 $I_F = 8A$
 $T_{rr} = 145ns$ 

A K

MBR20100CTTO-220-AB
 $V_R = 100V$
 $I_F = 20A$ 

A2 K A1

1N5819DO-204-AL
 $V_R = 40V$
 $I_F = 1A$ 

A K

BPW34TO-206-AA
 $V_R = 60V$ 

1 2 3

SMBJ58CADO-214-AA
 $V_R = 58V$ 

A K

SMBJ24ADO-214-AA
 $V_R = 24V$ 

A K

BB112DO-204-AH
 $V_R = 30V$ 

KA A K

ZD01525MM ROUND T/H
 $I_F = 20mA$
 $V_F = 1.7V$
 $I_V = 1200mcd$
 $\lambda = 660nm$ 

A K

ZD01805MM ROUND T/H
 $I_F = 20mA$
 $V_F = 3.3V$
 $I_V = 350mcd$
 $\lambda = 470nm$ 

A K

BC547TO-92
 $V_{CEO} = 45V$
 $I_{CM} = 100mA$
 $P_D = 500mW$
 $h_{FE} = 110-800$
 $f_T = 300MHz$ 

E B C

MJ2955TO-204-AA
 $V_{CEO} = -60V$
 $I_C = -15A$
 $P_D = 115W$
 $h_{FE} = 20-70$
 $f_T = 2.5MHz$ 

B C E O

BD681TO-225-AA
 $V_{CEO} = 100V$
 $I_C = 4A$
 $I_{CM} = 5A$
 $P_D = 40W$
 $h_{FE} = 750$ 

B C E

IRLZ44NTO-220-AB
 $V_{DS} = 55V$
 $I_D = 47A$ 

S D G

100kΩ

104 100301D



S D G

J113TO-92
 $V_{DS} = 35V$ 

G S D

IRG4PC50UTO-247
 $V_{CEO} = 600V$
 $I_C = 30A$ 

E C G

BT136-600ETO-220-AB
 $V_{DS} = 600V$
 $I_D = 4A$ 

G MT2 MT1

CMPT404ASOT-23
 $V_{CEO} = -35V$
 $I_C = -150mA$
 $P_D = 350mW$
 $h_{FE} = 100-400$ 

C B E

BFR193WSOT-323
 $V_{CEO} = 12V$
 $I_C = 80mA$
 $P_D = 580mW$
 $h_{FE} = 70-140$
 $f_T = 8GHz$ 

C B E

SS8050TO-243-AA
 $V_{CEO} = 25V$
 $I_C = 1.5A$
 $P_D = 625mW$
 $h_{FE} = 120-200$
 $f_T = 100MHz$ 

C BCE