

SPICE PARAMETER  
2SA1797

by ROHM TR Div.

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* Q2SA1797 PNP BJT model
* Date: 2006/11/16
.MODEL Q2SA1797 PNP
+ IS=270.00E-15
+ BF=215.55
+ VAF=46.700
+ IKF=6.7887
+ ISE=270.00E-15
+ NE=1.5952
+ BR=9.3196
+ VAR=100
+ IKR=.37039
+ ISC=7.9519E-12
+ NC=1.3623
+ NK=.95496
+ RE=25.000E-3
+ RB=.76786
+ RC=36.609E-3
+ CJE=1.0237E-9
+ MJE=.75484
+ CJC=138.03E-12
+ MJC=.50476
+ TF=187.35E-12
+ XTF=13.684
+ VTF=.70136
+ ITF=.65647
+ TR=97.124E-9
+ XTB=1.5000
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