

SPICE PARAMETER
2SA1585S

by ROHM TR Div.

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* Q2SA1585S PNP BJT model
* Date: 2006/12/05
.MODEL Q2SA1585S PNP
+ IS=300.00E-15
+ BF=173.95
+ VAF=17.555
+ IKF=13.549
+ ISE=300.01E-15
+ NE=1.6218
+ BR=28.997
+ VAR=100
+ IKR=2.6599
+ ISC=746.57E-15
+ NC=2.5200
+ NK=.85039
+ RE=50.000E-3
+ RB=1.3440
+ RC=29.353E-3
+ CJE=200.22E-12
+ MJE=.34085
+ CJC=107.04E-12
+ MJC=.41984
+ TF=425.28E-12
+ XTF=11.859
+ VTF=18.641
+ ITF=7.9904
+ TR=17.405E-9
+ XTB=1.5000
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