

SPICE PARAMETER
EMX28

by ROHM TR Div.

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* QEMX28 NPN BJT model
* Date: 2006/12/15
.MODEL QEMX28 NPN
+ IS=120.00E-15
+ BF=503.72
+ VAF=50
+ IKF=1.7237
+ ISE=120.00E-15
+ NE=1.6045
+ BR=21.027
+ VAR=100
+ IKR=.17783
+ ISC=129.43E-15
+ NC=2.8300
+ NK=.99886
+ RE=50.000E-3
+ RB=6.1795
+ RC=.12793
+ CJE=36.741E-12
+ MJE=.40813
+ CJC=9.6740E-12
+ MJC=.38184
+ TF=267.83E-12
+ XTF=1.0526E3
+ VTF=445.75
+ ITF=18.079
+ TR=16.382E-9
+ XTB=1.5000
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