

.MODEL QBF370R NPN(

+ IS = 1.519E-15  
+ NF = 0.994  
+ ISE = 4.063E-14  
+ NE = 1.6  
+ BF = 84  
+ IKF = 0.15  
+ VAF = 44.28  
+ NR = 0.979  
+ ISC = 2.05E-09  
+ NC = 1.931  
+ BR = 0.3731  
+ IKR = 0.01  
+ VAR = 29.6  
+ RB = 0.5  
+ IRB = 1E-06  
+ RBM = 0.5  
+ RE = 0.483  
+ RC = 1.57  
+ XTB = 0  
+ EG = 1.11  
+ XTI = 3  
+ CJE = 3.753E-12  
+ VJE = 0.6785  
+ MJE = 0.2947  
+ TF = 2.13E-10  
+ XTF = 107  
+ VTF = 2.3  
+ ITF = 1.834  
+ PTF = 0  
+ CJC = 1.809E-12  
+ VJC = 0.4973  
+ MJC = 0.191  
+ XCJC = 0.4  
+ TR = 50E-9  
+ CJS = 0  
+ VJS = 0.75  
+ MJS = 0.333  
+ FC = 0.9027)

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