

.MODEL Q2PA1576Q PNP(

+ IS=1.604E-14  
+ NF=0.9982  
+ ISE=3.351E-15  
+ NE=1.397  
+ BF=212.1  
+ IKF=0.08039  
+ VAF=37.2  
+ NR=1.006  
+ ISC=1.842E-14  
+ NC=1.2  
+ BR=7.351  
+ IKR=0.047  
+ VAR=11.42  
+ RB=1  
+ IRB=1E-06  
+ RBM=1  
+ RE=0.692  
+ RC=0.6886  
+ XTB=0  
+ EG=1.11  
+ XTI=3  
+ CJE=1.307E-11  
+ VJE=0.7282  
+ MJE=0.396  
+ TF=6.839E-10  
+ XTF=9.882  
+ VTF=5.669  
+ ITF=0.2739  
+ PTF=0  
+ CJC=6.848E-12  
+ VJC=0.364  
+ MJC=0.3835  
+ XCJC=0.6288  
+ TR=1E-32  
+ CJS=0  
+ VJS=0.75  
+ MJS=0.333  
+ FC=0.99 )

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