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\*Gen 22, 2023

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\*File Name: 1EFH02.txt

\*This document is intended as a SPICE modeling guideline and does not  
\*constitute a commercial product datasheet. Designers should refer to the  
\*appropriate datasheet of the same number for guaranteed specification  
\*limits.

\* \*\*\*\*\*

\* Model fit device at 25 °C and 125 °C

\* DEVICE=1EFH02,D

.MODEL 1EFH02 D

+ IS=1.3199E-6

+ N=2.4282

+ RS=18.625E-3

+ IKF=9.8679

+ CJO=24.388E-12

+ M=.3172

+ VJ=.99097

+ ISR=10.010E-21

+ NR=4.9950

+ BV=250.26

+ IBV=2.5869

+ TT=19.34E-9

+ XTI=3

+ Tikf=0.028

+ Trs1=0.0016

\* \*\*\*\*\*

.ENDS VS-1EFH01/02



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