Typical Performance Characteristics

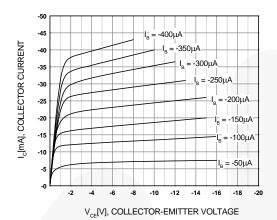


Figure 1. Static Characteristic

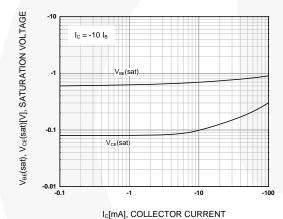


Figure 3. Base-Emitter Saturation Voltage Collector-Emitter Saturation Voltage

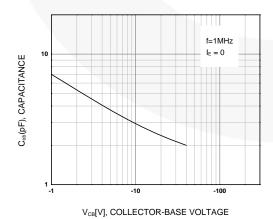


Figure 5. Collector Output Capacitance

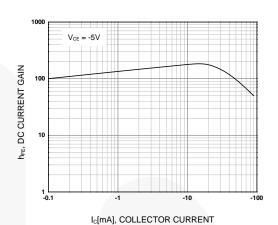


Figure 2. DC current Gain

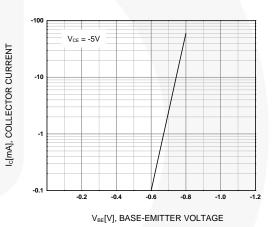


Figure 4. Base-Emitter On Voltage

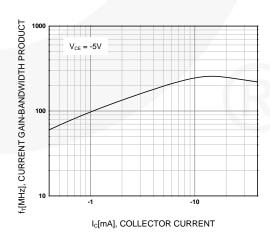


Figure 6. Current Gain Bandwidth Product

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Physical Dimensions TO-92 15.62 13.20 2 0.52 0.30 NOTES: UNLESS OTHERWISE SPECIFIED DRAWING WITH REFERENCE TO JEDEC TO-92 RECOMMENDATIONS. ALL DIMENSIONS ARE IN MILLIMETERS. DRAWING CONFORMS TO ASME Y14.5M-1994. TO-92 (92,94,96,97,98) PIN CONFIGURATION: 4.19 3.05 3 C G D B D G C G D E LEGEND: P — BIPOLAR F — JFET M — DMOS E - EMITTER B - BASE C - COLLECTOR D - DRAIN S - SOURCE G - GATE 2 3 E) FOR PACKAGE 92, 94, 96, 97 AND 98: PIN CONFIGURATION DRAIN "O" AND SOURCE "S" ARE INTERCHANGEAGLE AT JFET "F" OPTION. F) DRAWING FILENAME: MKT—ZAOJOREVJ. Dimensions in Millimeters

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Definition of Terms

Definition of Terms		
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