

Table with columns: V\_CEO max, I\_C max, V\_CE(sat) max, @, I\_C, t\_off max, h\_FE min, @, I\_C, P\_tot @ 25°C, Package and Pin Out, Mfr., Mfrs. List No.

Table with columns: V\_CEO max, I\_C max, h\_FE min, @, I\_C, P\_D\* W, NPN, PNP

\* NOTE: P\_D value is obtained when mounted on 18 mm x 18 mm x 1.6 mm FR4 PCB with a very high coverage of 2 oz weight copper in still air conditions

Table with columns: Mfrs. List No., Order Code, Price Each (1+, 25+, 100+, 500+, +)

Table with columns: Mfrs. List No., Mfr., Order Code, Price Each (1+, 25+, 100+, 250+)

Medium Power Bipolar Transistors (Ptot to 1W to 3W)

SOT-23



Advanced process capability and package design have been used to maximize the power handling of this small outline transistor.



H=1.12, W=3.05, D=2.5

Table with columns: V\_CEO max, I\_C max, h\_FE min, @, I\_C, P\_D\* W, NPN, PNP

General Purpose TO-92, TO-39, TO-5

High performance, low frequency devices typically with current ratings 1A to 2A. Up to 1W power dissipation.

Table with columns: V\_CEO max, I\_C max, h\_FE min, @, I\_C, V\_CE(sat) max, @, I\_C, Package, Pin Out, Mfr., NPN, PNP, Mfrs. List No.

Table with columns: Mfrs. List No., Order Code, Price Each (5+, 25+, 100+, 1K+)

\* Preformed leads, 2.54mm (0.1") spacing. TO-220 compatible.