

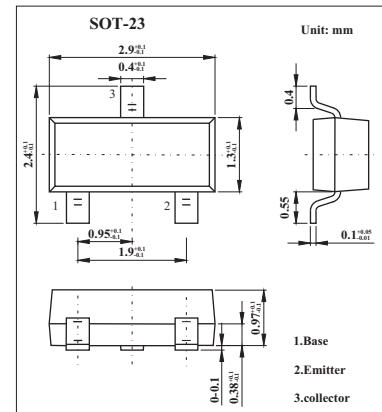
NPN General Purpose Amplifier

MMBT2222A

Features

Epitaxial planar die construction.

Complementary PNP type available(MMBT2907A)



Absolute Maximum Ratings Ta = 25°C

Parameter	Symbol	Rating	Unit
Collector-base voltage	V _{CB0}	75	V
Collector-emitter voltage	V _{CE0}	40	V
Emitter-base voltage	V _{EB0}	6	V
Collector current	I _c	600	mA
Power dissipation	P _D	250	mW
Thermal resistance from junction to ambient	R _{θJA}	500	°C/W
Operating and Storage and Temperature Range	T _J , T _{STG}	-55 to +150	°C