

Project using C7420354 component



Datasheet of C7420354



MMBT3906

SOT-23 Plastic-Encapsulate Transistors

TRANSISTOR(PNP)

Features

- As complementary type, the NPN transistor MMBT3904 is Recommended
- Epitaxial planar die construction

Marking:

- 2A

Limiting Values (Absolute Maximum Rating)

Symbol	Parameter	Value	Unit
V_{CBO}	Collector-Base Voltage	-40	V
V_{CEO}	Collector-Emitter Voltage	-40	V
V_{EBO}	Emitter-Base Voltage	-5	V
I_C	Collector Current	-200	mA
P_C	Collector Power Dissipation	200	mW
$R_{\theta JA}$	Thermal Resistance From Junction To Ambient	625	°C/W
T_j	Junction Temperature	150	°C
T_{stg}	Storage Temperature	-55~+150	°C

