

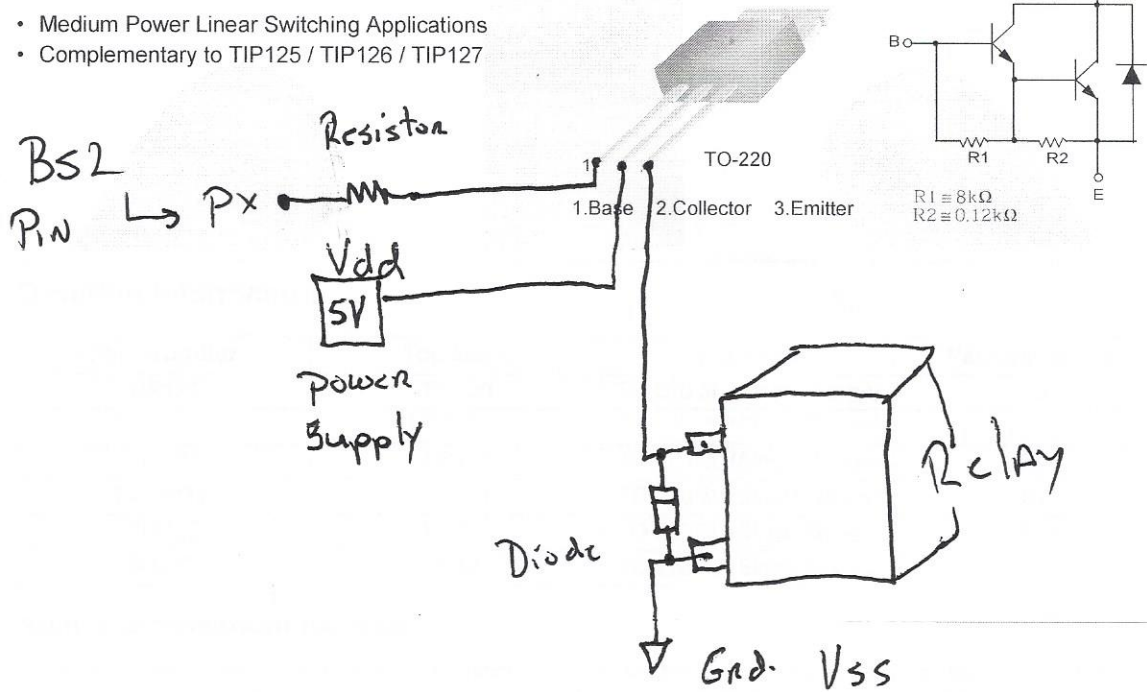


November 2014

TIP120 / TIP121 / TIP122 NPN Epitaxial Darlington Transistor

Features

- Medium Power Linear Switching Applications
- Complementary to TIP125 / TIP126 / TIP127



TIP120 / TIP121 / TIP122 — NPN Epitaxial Darlington Transistor

V _{CB0}	Collector-Base Voltage	TIP120	60	V
		TIP121	80	
		TIP122	100	
V _{CEO}	Collector-Emitter Voltage	TIP120	60	V
		TIP121	80	
		TIP122	100	
V _{EBO}	Emitter-Base Voltage		5	V
I _C	Collector Current (DC)		5	A
I _{CP}	Collector Current (Pulse)		8	A
I _B	Base Current (DC)		120	mA
T _J	Junction Temperature		150	°C
T _{STG}	Storage Temperature Range		-65 to 150	°C