



## Product Overview

### 2SA1552: Bipolar Transistor, (-)160V, (-)1.5A, Low VCE(sat) (PNP)NPN Single TP/TP-FA

For complete documentation, see the data sheet

#### Product Description

2SC4027 is Bipolar Transistor, (-)160V, (-)1.5A, Low VCE(sat) (PNP)NPN Single TP/TP-FA for high-Voltage switching applications. 2SA1552 is a complementary PNP bipolar transistor.

#### Features

- Adoption of FBET, MBIT processes
- High voltage and large current capacity.
- Ultrahigh-speed switching.
- Small and slim package permitting 2SA1552/2SC4027-applied sets to be made more compact.

#### Applications

- Converters, inverters, color TV audio output

#### Part Electrical Specifications

Product	Compliance	Status	Polarity	I <sub>C</sub> Continuous (A)	V <sub>(BR)CEO</sub> Min (V)	h <sub>FE</sub> Min	h <sub>FE</sub> Max	f <sub>T</sub> Min (MHz)	P <sub>TM</sub> Max (W)	Package Type
2SA1552S-E	Pb-free	Active	PNP	1.5	160	140	280	-	1	IPAK / TP
2SA1552S-H	Pb-free Halide free	Active	PNP	1.5	160	140	280	-	1	IPAK / TP
2SA1552S-TL-E	Pb-free	Active	PNP	1.5	160	140	280	-	1	DPAK / TP-FA
2SA1552S-TL-H	Pb-free Halide free	Active	PNP	1.5	160	140	280	-	1	DPAK / TP-FA
2SA1552T-E	Pb-free	Active	PNP	1.5	160	200	400	-	1	IPAK / TP
2SA1552T-H	Pb-free Halide free	Active	PNP	1.5	160	200	400	-	1	IPAK / TP
2SA1552T-TL-E	Pb-free	Active	PNP	1.5	160	200	400	-	1	DPAK / TP-FA
2SA1552T-TL-H	Pb-free Halide free	Active	PNP	1.5	160	200	400	-	1	DPAK / TP-FA

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