



Product Overview

15C01SS: Bipolar Transistor, 15V, 0.6A, Low VCE(sat), NPN Single SSFP

For complete documentation, see the data sheet

Product Description

15C01SS is a Bipolar Transistor, 15V, 0.6A, Low VCE(sat), NPN Single SSFP for Low-Frequency General-Purpose Amplifier Applications.

Features

- Large current capacitance
- Low collector-to-emitter saturation voltage(resistance) :
RCE(sat) typ=0.58 [IC=0.7A, IB=35mA]
- Ultrasmall, slim flat-lead package (1.4mm x 0.8mm x 0.6mm)
- Small ON-resistance (Ron)

Applications

- Low-frequency Amplifier, muting circuit

Part Electrical Specifications

Product	Compliance	Status	Polarity	I _C Continuous (A)	V _{(BR)CEO} Min (V)	h _{FE} Min	h _{FE} Max	f _T Min (MHz)	P _{TM} Max (W)	Package Type
15C01SS-TL-E	Pb-free	Active	NPN	0.6	15	300	800	-	0.2	SOT-623 / SSFP

For more information please contact your local sales support at www.onsemi.com

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