

## Product Overview

### 2SK3557: N-Channel JFET, 15V, 10 to 32mA, 35mS, CP

For complete documentation, see the data sheet.

2SK3557 is N-Channel JFET, 15V, 10 to 32mA, 35mS, CP for High-Frequency Low-Noise Amplifier Applications.

### Features

- Large Forward Transfer Admittance
- Small Ciss
- Ultrasmall-sized package permitting 2SK3557 applied sets to be made smaller and slimer
- Ultralow noise figure

### Applications

- AM tuner RF amplification
- Low noise amplifier

### Part Electrical Specifications

Product	Compliance	Status	Channel Polarity	$I_{DSS}$ Min ( $\mu$ A)	$I_{DSS}$ Max ( $\mu$ A)	$V_{(BR)GSS}$ Min (V)	$C_{iss}$ Max (pF)	$C_{rss}$ Max (pF)	Package Type
2SK3557-6-TB-E	Pb-free	Active	N-Channel	10000	20000	15	10	2.9	SC-59-3 / CP-3
2SK3557-7-TB-E	Pb-free	Active	N-Channel	16000	32000	15	10	2.9	SC-59-3 / CP-3

For more information please contact your local sales support at [www.onsemi.com](http://www.onsemi.com).

Created on: 11/17/2018