

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 (μ A)	I_{DSS} Max (μ 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.

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