

Product Overview

2N7002L: N-Channel Small Signal MOSFET 60V 115mA 7.5 Ω

For complete documentation, see the data sheet.

N-Channel Small Signal MOSFET 60V 115mA 7.5 Ω

Features

- RoHS Compliant

Part Electrical Specifications

Product	Pricing (\$/Unit)	Compliance	Status	Channel Polarity	Configuration	$V_{DSS}^{(BR)}$ Min (V)	V_{GS}^{Max} (V)	$V_{GS}^{(th)}$ Max (V)	I_D^{Max} (A)	P_D^{Max} (W)	$R_{DS(on)}^{Max}$ @ $V_{GS} = 2.5V$ (m Ω)	$R_{DS(on)}^{Max}$ @ $V_{GS} = 4.5V$ (m Ω)	$R_{DS(on)}^{Max}$ @ $V_{GS} = 10V$ (m Ω)	Q_g^{Typ} @ $V_{GS} = 4.5V$ (nC)	Q_g^{Typ} @ $V_{GS} = 10V$ (nC)	C_{iss}^{Typ} (pF)	Package Type
2N7002LT1G	0.024	Pb-free Halide free non AEC-Q and PPAP	Active	N-Channel	Single	60	± 20	2.5	0.115	0.225	-	7500	7500	-	-	50	SOT-23-3
2N7002LT3G	0.024	Pb-free Halide free non AEC-Q and PPAP	Active	N-Channel	Single	60	± 20	2.5	0.115	0.225	-	7500	7500	-	-	50	SOT-23-3
2N7002LT7G	0.024	Pb-free Halide free non AEC-Q and PPAP	Active														SOT-23-3

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

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