



Product Overview

NTMFS4833N: Power MOSFET 30V 191A 2 mOhm Single N-Channel SO-8FL

For complete documentation, see the data sheet

Product Description

NTMFS4833N

Part Electrical Specifications

Product	Compliance	Status	Channel Polarity	Configuration	$V_{DS(sat)}$ 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)	$r_{DS(on)}$ Max @ $V_{GS} = 4.5V$ (m)	$r_{DS(on)}$ Max @ $V_{GS} = 10V$ (m)	$Q_g$ Typ @ $V_{GS} = 4.5V$ (nC)	$Q_g$ Typ @ $V_{GS} = 10V$ (nC)	$Q_{gd}$ Typ @ $V_{GS} = 4.5V$ (nC)	$Q_{rr}$ Typ (nC)	$C_{iss}$ Typ (pF)	$C_{oss}$ Typ (pF)	$C_{rss}$ Typ (pF)	Packaging Type
NTMFS4833NT3G	Pb-free Halide free	Active	N-Channel	Single	30	20	2.5	191	125		3	2	39	88	17	36	5600	1200	650	SO-8FL / DF N-5

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

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