



Product Overview

NTMFS4983NF: Power MOSFET 30V 106A 2.1 mOhm Single N-Channel SO-8FL FETky

For complete documentation, see the data sheet

Product Description

NTMFS4983NF

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 @ $V_{GS} = 2.5$ V (m)	$r_{DS(on)}$ Max @ $V_{GS} = 4.5$ V (m)	$r_{DS(on)}$ Max @ $V_{GS} = 10$ V (m)	Q_g Typ @ $V_{GS} = 4.5$ V (nC)	Q_g Typ @ $V_{GS} = 10$ V (nC)	Q_{gd} Typ @ $V_{GS} = 4.5$ V (nC)	Q_{rr} Typ (nC)	C_{iss} Typ (pF)	C_{oss} Typ (pF)	C_{rss} Typ (pF)	Packaging Type
NTMFS4983NFT1G	Pb-free Halide free	Active	N-Channel	with Schottky Diode	30	20	2.3	106	38		3.1	2.1	22.6	47.9	6.9	50	3250	1340	90	u8FL / WD FN-8
NTMFS4983NFT3G	Pb-free Halide free	Active	N-Channel	with Schottky Diode	30	20	2.3	106	38		3.1	2.1	22.6	47.9	6.9	50	3250	1340	90	SO-8FL / DF N-5

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

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