



Product Overview

MCH3376: Power MOSFET, -20V, 241m , -1.5A, Single P-Channel

For complete documentation, see the data sheet

Product Description

MCH3376 is a Power MOSFET, -20V, 241m , -1.5A, Single P-Channel for General-Purpose Switching Device Application.

Features

- Low ON-resistance
- 1.8V drive
- ESD diode-Protected gate
- High speed switching and Low loss

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)	Package Type
MCH3376-TL-W	Pb-free Halide free	Active	P-Channel	Single	-20	10	-1.4	-1.5	0.8	385	241		1.7		0.47		120	26	20	SC-70FL / MCPH-3

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

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