



Product Overview

SCH1330: P-Channel Power MOSFET, -20V, -1.5A, 241m , Single SCH6

For complete documentation, see the data sheet

Product Description

SCH1330 is a P-Channel Power MOSFET, -20V, -1.5A, 241m , Single SCH6 for general purpose switching applications.

Features

- Low on resistance
- Ultrahigh speed switching
- 1.8V drive
- Halogen free compliance
- Protection diode in

Part Electrical Specifications

Product	Compliance	Status	Channel Polarity	Configuration	V _{DS} (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} = 2.5 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
SCH1330-TL-H	Pb-free Halide free	Active	P-Channel	Single	-20	10	-1.4	-1.5	1	385	241		1.7		0.47		120	26	20	SO T-563 / SCH-6
SCH1330-TL-W	Pb-free Halide free	Product Preview	P-Channel	Single	-20	10	-1.4	-1.5	1	385	241		1.7		0.47		120	26	20	SO T-563 / SCH-6

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

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