

Product Overview

7SB385: 1 Bit Bus Switch

For complete documentation, see the data sheet.

The 7SB385 Bus Switch is an advanced high-speed line switch in ultra-small footprint.

Features

- High Speed: $t_{PD} = 0.25 \text{ ns (Max) @ } V_{CC} = 4.5 \text{ V}$
- 3 ohm Switch Connection Between 2 Ports
- Power Down Protection Provided on Inputs
- UltraSmall Packages
- These are PbFree Devices

Applications

- Mobile Phone, Desktop

Part Electrical Specifications

Product	Compliance	Status	Channels	Number of Switches	Configuration	$I_{CC} \text{ Max (}\mu\text{A)}$	$r_{on} \text{ Max (}\Omega\text{)}$	$V_{CC} \text{ Min (V)}$	$V_{CC} \text{ Max (V)}$	Package Type
7SB385DFT2G	Pb-free	Active	1	1	SPST	1	6	4	5.5	SC-88A / SC-70-5
	Halide free									
7SB385DTT1G	Pb-free	Active	1	1	SPST	1	6	4	5.5	TSOP-5 / SOT-23-5
	Halide free									
7SB385MUTCG	Pb-free	Active	1	1	SPST	1	6	4	5.5	UDFN-6
	Halide free									

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

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