

TLV62150 Datasheet

Datasheet 1page

1 Features

- DCS-Control™ Topology
- Input Voltage Range: 4 V to 17 V
- Up to 1-A Output Current
- Adjustable Output Voltage from 0.9 to 5 V

Why is it has been described as 5V?
Do not been described as 5.25V?

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7.5 Electrical Characteristics

OUTPUT					
V_{REF}	Internal Reference Voltage ⁽⁴⁾		0.8		V
I_{LKG_FB}	Input Leakage Current (FB)	$V_{FB}=0.8\text{ V}$	1	100	nA
	Output Voltage Range	$V_{IN} \geq V_{OUT}$	0.9	5	V
	DEF (Output Voltage Programming)	DEF=0 (GND)			
		DEF=1 (V_{OUT})			

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Do not been described as 5.25V?