



Change in Electrical Spec Limits for LTC2662

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LTC2662HUH-16 and LTC2662HUH-12 Spec changes

Data Sheet Rev. A:

SYMBOL	PARAMETER	CONDITIONS	MIN	TYP	MAX	UNITS
DC Performance						
V _{DROPOUT}	Dropout Voltage (V _{DDX} - V _{OUTX})	200mA Range; (V _{DDX} - V ₋) = 4.75V	•	0.72	1	V
		200mA Range; (V _{DDX} - V ₋) = 2.85V		0.85		V
		200mA Range; (V _{DDX} - V ₋) = 33V	•	0.76	1.1	V
		300mA Range; (V _{DDX} - V ₋) = 4.75V		1.13		V
		300mA Range; (V _{DDX} - V ₋) = 2.85V	•	1.15	1.75	V
	Hi-Z Output Leakage Current	I _{OUTX} = Hi-Z, 2.85V ≤ (V _{DDX} - V ₋) ≤ 33V	•	0.1	1	μA

Data Sheet Rev. B:

DC Crosstalk ³		Result of a 200 mW change in dissipated power	±14		LSB
Dropout Voltage (V _{DDX} - V _{OUTX}) ⁴	V _{DROPOUT}	200 mA range, (V _{DDX} - V ₋) = 4.75 V	0.72	1	V
		200 mA range, (V _{DDX} - V ₋) = 2.85 V	0.85		V
		200 mA range, (V _{DDX} - V ₋) = 33 V	0.76	1.1	V
		300 mA range, (V _{DDX} - V ₋) = 4.75 V	1.13		V
		300 mA range, (V _{DDX} - V ₋) = 2.85 V, valid for LTC2662C and LTC2662I	1.15	1.75	V
		300 mA range, (V _{DDX} - V ₋) = 2.85 V, valid for LTC2662H	1.35	1.95	V