

● Electrical characteristics (Unless otherwise noted; Ta=25°C, Vcc=5V)

Parameter	Symbol	Min.	Typ.	Max.	Unit	Conditions
Circuit current	I _b	-	3□	5□	mA	I _{o1} =0mA, I _{o2} =0mA
Line regulation 1,2	ΔV _{LINE1,2}	-	5□	15□	mV	V _{cc} =4.75 → 14V, I _o =5mA
Load regulation 1,2	ΔV _{LOAD1,2}	-	5□	20□	mV	I _o =5mA → 1A
[3.3V output]						
Output voltage	V _{o1}	3.234	3.300□	3.366□	V	I _{o1} =50mA
Dropout voltage	ΔV _{D1}	-	1.1□	1.3□	V	I _{o1} =1A
Output current	I _{o1}	1.0	-	-	A	
[1.5V output]						
Output voltage	V _{o2}	1.470	1.500□	1.530□	V	I _{o2} =50mA
Output current	I _{o2}	1.0	-	-	A	

● Application Circuit

