

500mA LDO替代料

AENEAS

Vender	TI	RICOH
PN	LP5912	RP111
Min. Output Current	500mA	500mA
Input Voltage Range	1.6 ~ 6.5V	1.4 ~ 5.25
Maximum Rating	7V	6V
Output Voltage Range	0.8 ~ 5.5V	0.7 ~ 3.6V
Output Voltage Accuracy	2%	0.8%
Dropout Voltage	95mV(3.3V@500mA)	230mV(2.5V@250mA)
Supply Current	30uA	80uA
Ripple Rejection@ 1KHz	75dB	75dB
Features	Thermal Protection Soft-Start	Thermal Protection Inrush Protection
Package	WSON (2.0 x 2.0mm)	DFN1212-6 (1.2 x 1.2mm)