



400mA LDO替代料

AENEAS

Vender	TI	RICOH	FITI
PN	LP5907	RP122	FP6187
Min. Output Current	250mA	400mA	300mA
Input Voltage Range	2.2 ~ 5.5V	1.7 ~ 5.25	1.5 ~ 5.5V
Maximum Rating	6V	6V	6V
Output Voltage Range	1.2 ~ 4.5V	1.2 ~ 4.8V	1 ~ 3.3V
Output Voltage Accuracy	2%	1%	1%
Dropout Voltage	120mV(2.8V@250mA)	100mV(2.8V@250mA)	200mV(3.3V@300mA)
Supply Current	12uA	9.5uA	45uA
Ripple Rejection@ 1KHz	82dB	90dB	75dB
Features	Thermal Protection -	Thermal Protection Inrush Protection	-
Pin to Pin Package	X2SON (1.0 x 1.0mm)	DFN(PLP)1010-4 (1.0 x 1.0mm)	UTDFN-4L (1.0 x 1.0mm)