



2.5A Buck DCDC替代料

AENEAS

Vender	TI	RICOH
PN	LM53625	R1270
Min. Output Current	2.5A	3A
Input Voltage Range	3.9 ~ 36V	3.6 ~ 34V
Maximum Rating	42V	36V
Output Voltage Range	3.3V ~ 10V	0.8 ~ 31.6V
VFB Accuracy	1V±1.0%	0.8
Supply Current	15uA	18uA
PWM	Yes	Yes
VFM(PFM)	Yes	Yes
Auto Switch mode	Yes	Yes
Clock	2.1MHz	ADJ. 300K~2.4MHz
Package	VQFN-HR (5 x 4mm)	HSOP-18(5.2 x 4.4mm)