



VIN
3.2V-12V

GND

SYNC

DEMO CIRCUIT 533A
 LT3436EFE
 Adjustable Output
 Boost Regulator
 800kHz

(408)432-1900
 www.linear.com

Load Current Table	
VIN	Iout(MAX)
3.3	550mA
5.0	900mA
8.0	1550mA

VOUT
12V

GND

SHDN



COMPANY LINEAR TECHNOLOGY CORPORATION		
TITLE LT3436EFE	NO. DC533	REV A
		SILKSCREEN TOP
DSNR: RmB	SHT. 5 OF 10	DATE: 00-00-00