



www.linear.com  
(408) 432-1900

IOSTEP  
CLK

IOSTEP

PWRGD

VO+

VOUT

0.6V-5V/10A

GND

VO-

FCB

VO+  
J6

VIN-

GND

J2

DCM CCM  
FCB

C1

ON OFF  
RUN/SS

RUN/SS

5V-18V

VIN

J1

VIN+

VOUT SEL



1.2V 1.5V 1.8V 2.5V 3.3V 5V

**LTM4600**  
**DC823B-**  
HIGH EFFICIENCY  
DC/DC MODULE

SGND  
(VOS RTN)

VOSET

COMP

FADJ

EXTVCC

SVIN

LTC CONFIDENTIAL- FOR CUSTOMER USE ONLY

**LINEAR TECHNOLOGY CORPORATION**

DC823B REV 1

06/15/05

TOP SILKSCREEN