NOTES: UNLESS OTHERWISE SPECIFIED:
1. ALL RESISTORS ARE 1% 0603.
2. ALL CAPACITORS ARE 16V 0805.
3. THE INTERMEDIATE BUS IS 5VDC-5.8V.
NOTES: UNLESS OTHERWISE SPECIFIED:
1. ALL RESISTORS ARE 1% 0805.
2. ALL CAPACITORS ARE 16V 0805.
3. THE INTERMEDIATE BUS IS 9VDC-5VDC
NOTES: UNLESS OTHERWISE SPECIFIED:
1. ALL RESISTORS ARE 1% 0805.
2. ALL CAPACITORS ARE 16V 0805.
3. THE INTERMEDIATE BUS IS VDD=5.0V.
Dual Output PolyPhase Step-Down DC/DC Controller with Digital Power System Management

NOTES: UNLESS OTHERWISE SPECIFIED:
1. ALL RESISTORS ARE 5% 0805.
2. ALL CAPACITORS ARE 16V 0805.
3. THE INTERMEDIATE BUS IS 500V-5.0V

LTC2874
4-CHANNEL POWER SYSTEM MANAGER
FEATURING ACCURATE OUTPUT CURRENT MEASUREMENT

CUSTOMER NOTICE

REVOLUTIONS

DEVELOPMENT

REVISION HISTORY

POWER SYSTEM MANAGEMENT WITH
LTC2877DUL, LTC2874DUP, LTC3670DUP

AUTH: POWER SYSTEM MANAGEMENT

INJECT 1/22/2010 2009

SHEET 6/8
LT2927
B-CHANNEL POWER SYSTEM MANAGER
FEATURING ACCURATE OUTPUT VOLTAGE MEASUREMENT

Intermediate +5V bus and Diode DR

NOTES: UNLESS OTHERWISE SPECIFIED:
1. ALL RESISTORS ARE 1% 0805.
2. ALL CAPACITORS ARE 16V 0805.
3. THE INTERMEDIATE BUS IS +5.0V