



Note: UNLESS NOTED:  
 All caps 25V;  
 All resistors 0603 (1/16W) or 0805 (1/8W);  
 Q3, Q4, Q8, Q11-15, Q23, Q24, Q27-Q30,  
 Q32, Q33 Siliconix Si7852DP;  
 Q7, Q9, Q25, Q26 Zetex FMMT619;  
 Q10, Q16-18 Zetex FMMT718;  
 D12, D14, D23, D24 BAS21;  
 L2 Pulse PA0651;  
 L1 PA1294 910;  
 L5 Sumida CDEP105-1R3MC-50;  
 L4 Coilcraft DO1608C-105;  
 T5 Pulse PA0297;  
 T1, T4 Pulse PA0526;  
 D21, D22, D25 MURS120;

CUSTOMER NOTICE		CONTRACT NO.		LINEAR TECHNOLOGY	
LINEAR TECHNOLOGY HAS MADE A BEST EFFORT TO DESIGN A CIRCUIT THAT MEETS CUSTOMER-SUPPLIED SPECIFICATIONS; HOWEVER, IT REMAINS THE CUSTOMER'S RESPONSIBILITY TO VERIFY PROPER AND RELIABLE OPERATION IN THE ACTUAL APPLICATION. COMPONENT SUBSTITUTION AND PRINTED CIRCUIT BOARD LAYOUT MAY SIGNIFICANTLY AFFECT CIRCUIT PERFORMANCE OR RELIABILITY. CONTACT LINEAR TECHNOLOGY APPLICATIONS ENGINEERING FOR ASSISTANCE.					
APPROVALS		DATE		TITLE	
DRAWN	June Wu	9/13/02		LTC3722EGN-1, 36-72Vin to 12V/35A Isolated Supply	
CHECKED					
APPROVED					
ENGINEER	Kirk Mathews	9/13/02			
DESIGNER					
THIS CIRCUIT IS PROPRIETARY TO LINEAR TECHNOLOGY AND SUPPLIED FOR USE WITH LINEAR TECHNOLOGY PARTS.		Tuesday, November 18, 2008		SCALE: FILENAME: SHEET 1 OF 1	