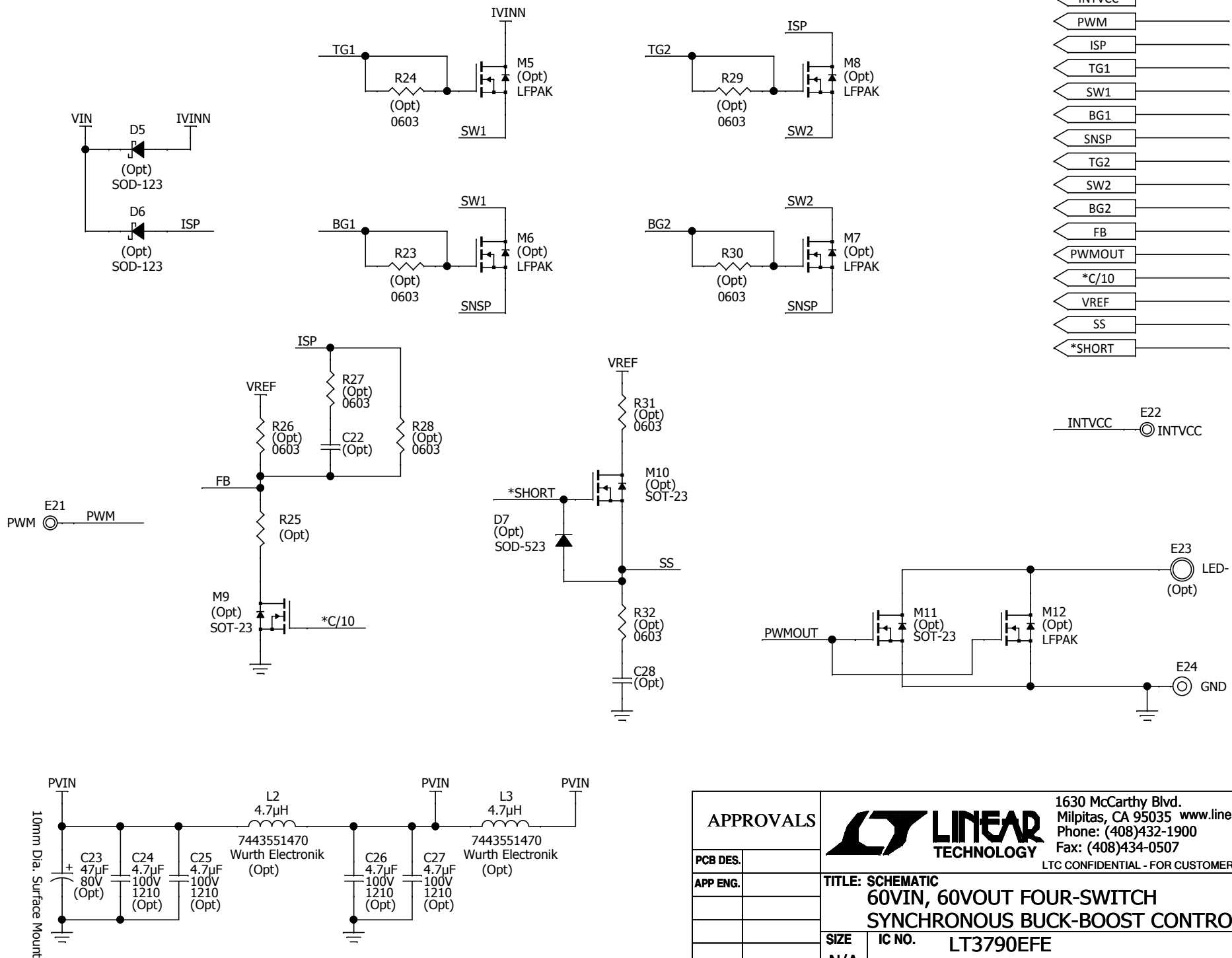



NOTE: UNLESS OTHERWISE SPECIFIED.
ALL CAPACITORS 0603.
ALL RESISTORS 0402 1%.

CUSTOMER NOTICE		APPROVALS		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.		PCB DES.		1630 McCarthy Blvd. Milpitas, CA 95035 www.linear.com Phone: (408)432-1900 Fax: (408)434-0507 LTC CONFIDENTIAL - FOR CUSTOMER USE ONLY	
C:\PADS PROJECTS\2123A(LT3790)\SCH\2123A_REV1.DSN		APP ENG.		TITLE: SCHEMATIC 60VIN, 60VOUT FOUR-SWITCH SYNCHRONOUS BUCK-BOOST CONTROLLER	
THIS CIRCUIT IS PROPRIETARY TO LINEAR TECHNOLOGY AND SUPPLIED FOR USE WITH LINEAR TECHNOLOGY PARTS.		SCALE = NONE		SIZE N/A	IC NO. LT3790EFE DC2123A
				MODIFY DATE: Nov 24, 2014	REV. 1
				SHEET 1 OF 2	



APPROVALS		 LINEAR TECHNOLOGY		1630 McCarthy Blvd. Milpitas, CA 95035 www.linear.com Phone: (408)432-1900 Fax: (408)434-0507	
PCB DES.				LTC CONFIDENTIAL - FOR CUSTOMER USE ONLY	
APP ENG.		TITLE: SCHEMATIC 60VIN, 60VOUT FOUR-SWITCH SYNCHRONOUS BUCK-BOOST CONTROLLER			
		SIZE	IC NO.	REV.	
		N/A	LT3790EFE DC2123A	1	
SCALE = NONE		MODIFY DATE: Nov 24, 2014			SHEET 2 OF 2