



* VERSION TABLE

Assembly Type	U1	T3	C5	C7, C28	R30	R31, R32	L1	INPUT FREQUENCY	Bits	MSPS
DC918C-A	LTC2207/CLK	MABAE0060	4.7pF	8.2pF	86.6	86.6	59nH	1MHz < Am < 70MHz	16	105
DC918C-B	LTC2207/CLK	WBC1-1L	1.8pF	3.9pF	182	43.2	18nH	70MHz < Am < 140MHz	16	105
DC918C-C	LTC2206/CLK	MABAE0060	4.7pF	8.2pF	86.6	86.6	59nH	1MHz < Am < 70MHz	16	80
DC918C-D	LTC2206/CLK	WBC1-1L	1.8pF	3.9pF	182	43.2	18nH	70MHz < Am < 140MHz	16	80
DC918C-E	LTC2205/CLK	MABAE0060	4.7pF	8.2pF	86.6	86.6	59nH	1MHz < Am < 70MHz	16	65
DC918C-F	LTC2205/CLK	WBC1-1L	1.8pF	3.9pF	182	43.2	18nH	70MHz < Am < 140MHz	16	65
DC918C-G	LTC2204/CLK	MABAE0060	4.7pF	8.2pF	86.6	86.6	59nH	1MHz < Am < 70MHz	16	40
DC918C-H	LTC2207/CLK-14	MABAE0060	4.7pF	8.2pF	86.6	86.6	59nH	1MHz < Am < 70MHz	14	105
DC918C-I	LTC2207/CLK-14	WBC1-1L	1.8pF	3.9pF	182	43.2	18nH	70MHz < Am < 140MHz	14	105
DC918C-J	LTC2206/CLK-14	MABAE0060	4.7pF	8.2pF	86.6	86.6	59nH	1MHz < Am < 70MHz	14	80
DC918C-K	LTC2206/CLK-14	WBC1-1L	1.8pF	3.9pF	182	43.2	18nH	70MHz < Am < 140MHz	14	80
DC918C-L	LTC2205/CLK-14	MABAE0060	4.7pF	8.2pF	86.6	86.6	59nH	1MHz < Am < 70MHz	14	65

CUSTOMER NOTICE

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. THIS CIRCUIT IS PROPRIETARY TO LINEAR TECHNOLOGY AND SUPPLIED FOR USE WITH LINEAR TECHNOLOGY PARTS.

CONTRACTING		LINEAR TECHNOLOGY		1030 McCarty Blvd. Mills, CA 94508 Phone: (925) 210-0000 Fax: (925) 210-2007	
APPROVALS	DATE			LTC2207 FAMILY	
DRAWN	June Wu	4/7/05	16-BIT HIGH SPEED ADC		DC918C
CHECKED			SIZE	CAGE CODE	
APPROVED			DWGNO		REV C
ENGINEER D. Rodmans	4/7/05		SCALE:	FILENAME:	
DESIGNER			SHEET	1	OF
Thursday, August 17, 2006					