



* VERSION TABLE

Assembly Type	U1	T3	C5	C7,C28	R30	R31,R32	L1	INPUT FREQUENCY	Bits	Mbps
DC854D-A	LTC2208CUP	MABAE50060	4.7pF	8.2pF	86.6	86.6	56nH	1MHz < Ain < 70MHz	16	130
DC854D-B	LTC2208CUP	WBCE1-1L	1.8pF	3.9pF	182	43.2	18nH	70MHz < Ain < 140MHz	16	130
DC854D-C	LTC2208CUP-14	MABAE50060	4.7pF	8.2pF	86.6	86.6	56nH	1MHz < Ain < 70MHz	14	130
DC854D-D	LTC2208CUP-14	WBCE1-1L	1.8pF	3.9pF	182	43.2	18nH	70MHz < Ain < 140MHz	14	130
DC854D-E	LTC2217CUP	MABAE50060	4.7pF	8.2pF	86.6	86.6	56nH	1MHz < Ain < 70MHz	16	105
DC854D-F	LTC2217CUP	WBCE1-1L	1.8pF	3.9pF	182	43.2	18nH	70MHz < Ain < 140MHz	16	105
DC854D-G	LTC2216CUP	MABAE50060	4.7pF	8.2pF	86.6	86.6	56nH	1MHz < Ain < 70MHz	16	80
DC854D-H	LTC2216CUP	WBCE1-1L	1.8pF	3.9pF	182	43.2	18nH	70MHz < Ain < 140MHz	16	80
DC854D-I	LTC2215CUP	MABAE50060	4.7pF	8.2pF	86.6	86.6	56nH	1MHz < Ain < 70MHz	16	65
DC854D-J	LTC2215CUP	WBCE1-1L	1.8pF	3.9pF	182	43.2	18nH	70MHz < Ain < 140MHz	16	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.

CONTRACT NO.				<small>1630 McCarthy Blvd. Milpitas, CA 95026 Phone: (408)452-1300 Fax: (408)454-0907</small>	
APPROVALS	DATE	TITLE		REV	
DRAWN June Wu	10/25/04	LTC2208 FAMILY 16-BIT HIGH SPEED ADC		DC854D	
CHECKED		SIZE	CAGE CODE	DWG NO	
APPROVED					
DESIGNER D. Redmayne	10/25/04	SCALE:	FILENAME:	SHEET	1 OF 1
<small>Monday, November 19, 2007</small>					