

TYPE NO. CJSE115

GROUP A AND/OR PERFORMANCE CHARACTERISTICS

NO.	SYMBOL	CONDITIONS	MIN.	MAX.	UNITS
1		<u>SWB I</u> $T_C = 25^\circ C$			
2	V <sub>OLT</sub>	V <sub>IN</sub> = 15V I <sub>O</sub> = 0	9.8	10.2	V
3	V <sub>OLT</sub>	V <sub>IN</sub> = 15V I <sub>O</sub> = 2.5A	9.8	10.2	V
4	V <sub>OLT</sub>	V <sub>IN</sub> = 28V I <sub>O</sub> = 0	9.8	10.2	V
5	V <sub>OLT</sub>	V <sub>IN</sub> = 28V I <sub>O</sub> = 2.5A	9.8	10.2	V
6	I <sub>K</sub>	V <sub>IN</sub> = 15V		4.4	A
7	I <sub>K</sub>	V <sub>IN</sub> = 28V		4.4	A
8	T <sub>SC</sub>	V <sub>IN</sub> = 15V	300		mA
9	T <sub>SC</sub>	V <sub>IN</sub> = 28V	300		mA
10	RIP. REJ.	V <sub>IN</sub> = 17.15V V <sub>O</sub> = 10.0V I <sub>O</sub> = 2.5A V <sub>ri</sub> = 4.3Vpp	55		dB
11		<u>SWB II</u> $T_C = 125^\circ C$			
12	V <sub>OLT</sub>	V <sub>IN</sub> = 15V I <sub>O</sub> = 0	9.8	10.2	V
13	V <sub>OLT</sub>	V <sub>IN</sub> = 15V I <sub>O</sub> = 2.5A	9.8	10.2	V
14	V <sub>OLT</sub>	V <sub>IN</sub> = 28V I <sub>O</sub> = 0	9.8	10.2	V
15	V <sub>OLT</sub>	V <sub>IN</sub> = 28V I <sub>O</sub> = 2.5A	9.8	10.2	V
16	I <sub>K</sub>	V <sub>IN</sub> = 15V		4.4	A
17	I <sub>K</sub>	V <sub>IN</sub> = 28V		4.4	A
18	T <sub>SC</sub>	V <sub>IN</sub> = 15V	300		mA
19	T <sub>SC</sub>	V <sub>IN</sub> = 28V	300		mA
20	RIP. REJ.	V <sub>IN</sub> = 17.15V V <sub>O</sub> = 10.0V I <sub>O</sub> = 2.5A V <sub>ri</sub> = 4.3Vpp	55		dB
21		<u>SWB III</u> $T_C = -55^\circ C$			
22	V <sub>OLT</sub>	V <sub>IN</sub> = 15V I <sub>O</sub> = 0	9.8	10.2	V
23	V <sub>OLT</sub>	V <sub>IN</sub> = 15V I <sub>O</sub> = 2.5A	9.8	10.2	V
24	V <sub>OLT</sub>	V <sub>IN</sub> = 28V I <sub>O</sub> = 0	9.8	10.2	V
25	V <sub>OLT</sub>	V <sub>IN</sub> = 28V I <sub>O</sub> = 2.5A	9.8	10.2	V
26	I <sub>K</sub>	V <sub>IN</sub> = 15V		4.4	A
27	I <sub>K</sub>	V <sub>IN</sub> = 28V		4.4	A
28	T <sub>SC</sub>	V <sub>IN</sub> = 15V	300		mA
29	T <sub>SC</sub>	V <sub>IN</sub> = 28V	300		mA
30	RIP. REJ.	V <sub>IN</sub> = 17.15V V <sub>O</sub> = 10.0V I <sub>O</sub> = 2.5A V <sub>ri</sub> = 4.3Vpp	55		dB
31					
32					

T0-3 2 PIN  
CASE-INPUT  
PIN 1-OUTPUT  
PIN 3-GROUND