

TABLE I. Electrical performance characteristics – Continued.

Test	Symbol	Conditions <u>1/ 2/</u> -55°C ≤ TA ≤ +125°C unless otherwise specified	Group A subgroups	Device type	Limits		Unit
					Min	Max	
VS = +3 V, VCM = 1.5 V section							
Input offset voltage <u>4/</u>	VOS		1	01,02		200	μV
			2, 3			400	
Input offset current <u>4/</u>	IOS	<u>3/</u>	1, 2, 3	01,02		50	nA
Input bias current <u>4/</u>	IB	<u>3/</u>	1	01,02		350	nA
			2, 3			575	
Common-mode <u>4/</u> rejection ratio	CMRR	VCM = 0 V to 3 V	1	01,02	60		dB
			2, 3		56		
Output high voltage <u>4/</u>	VOH	IL = 1 mA	4	01,02	2.80		V
			5, 6		2.65		
Output low voltage <u>4/</u>	VOL	IL = 1 mA	4	01,02		125	mV
			5, 6			200	
Supply current <u>4/ 5/</u>	ISY	VOUT = 1.5 V	1	01,02		5.4	mA
VS = ±15 V, VCM = 0 V section							
Input offset voltage <u>4/</u>	VOS		1	01,02		250	μV
			2, 3			500	
Average input offset <u>4/</u> voltage	TCVOS		8	01,02		2.5	μV/°C
Input offset current <u>4/</u>	IOS		1, 2, 3	01,02		50	nA
Input bias current <u>4/</u>	IB		1	01,02		350	nA
			2, 3			575	
Common-mode <u>4/</u> rejection ratio	CMRR	VCM = -15 V to +15 V	1, 2, 3	01,02	80		dB
Power supply rejection <u>4/</u> ratio	PSRR	VS = ±2 V to ±18 V	1, 2, 3	01,02	90		dB
Output high voltage <u>4/</u>	VOH	IL = 1 mA	4	01,02	14.8		V
			5, 6		14.7		
Output low voltage <u>4/</u>	VOL	IL = 1 mA	4	01,02		-14.875	V
			5, 6			-14.8	

See footnotes at end of table.

<b>STANDARD MICROCIRCUIT DRAWING</b> DLA LAND AND MARITIME COLUMBUS, OHIO 43218-3990	SIZE <b>A</b>		<b>5962-00517</b>
		REVISION LEVEL <b>J</b>	SHEET <b>6</b>