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The following specifications have changed on the **LT[®]2178/LT2179** data sheet as indicated in **bold**. For complete specifications, typical performance curves and applications information, please see the **LT2178/LT2179** data sheet.

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ELECTRICAL CHARACTERISTICS $V_S = 5V, 0V, V_{CM} = 0.1V, V_O = 1.4V, T_A = 25^\circ C$, unless otherwise noted.

SYMBOL	PARAMETER	CONDITIONS	LT2178AC/LT2178AI LT2179AC/LT2179AI			LT2178C/LT2178I LT2179C/LT2179I			UNITS
			MIN	TYP	MAX	MIN	TYP	MAX	
	Maximum Output Voltage Swing	Output Low, 10k to GND		1.2	2.0		1.2	2.0	mV
		Output High, 10k to GND	3.5	3.8		3.5	3.8		V

$V_S = 5V, 0V, V_{CM} = 0.1V, V_O = 1.4V, -40^\circ C \leq T_A \leq 85^\circ C$ for I grades, unless otherwise noted.

SYMBOL	PARAMETER	CONDITIONS	LT2178AI/LT2179AI			LT2178I/LT2179I			UNITS
			MIN	TYP	MAX	MIN	TYP	MAX	
	Maximum Output Voltage Swing	Output High, 10k to GND		3.0	3.7		3.0	3.7	V

$V_S = 5V, 0V, V_{CM} = 0.1V, V_O = 1.4V, 0^\circ C \leq T_A \leq 70^\circ C$, unless otherwise noted.

SYMBOL	PARAMETER	CONDITIONS	LT2178AC/LT2179AC			LT2178C/LT2179C			UNITS
			MIN	TYP	MAX	MIN	TYP	MAX	
	Maximum Output Voltage Swing	Output High, 10k to GND		3.3	3.8		3.3	3.8	V

$V_S = \pm 15V, T_A = 25^\circ C$, unless otherwise noted.

SYMBOL	PARAMETER	CONDITIONS	LT2178AC/LT2178AI LT2179AC/LT2179AI			LT2178C/LT2178I LT2179C/LT2179I			UNITS
			MIN	TYP	MAX	MIN	TYP	MAX	
V_{OUT}	Maximum Output Voltage Swing	$R_L = 10k$	± 11.0	± 12.7		± 11.0	± 12.7		V

$V_S = \pm 15V, -40^\circ C \leq T_A \leq 85^\circ C$ for I grades, unless otherwise noted.

SYMBOL	PARAMETER	CONDITIONS	LT2178AI/LT2179AI			LT2178I/LT2179I			UNITS
			MIN	TYP	MAX	MIN	TYP	MAX	
	Maximum Output Voltage Swing	$R_L = 10k$		± 11.0	± 13.5		± 11.0	± 13.5	V

$V_S = \pm 15V, 0^\circ C \leq T_A \leq 70^\circ C$, unless otherwise noted.

SYMBOL	PARAMETER	CONDITIONS	LT2178AC/LT2179AC			LT2178C/LT2179C			UNITS
			MIN	TYP	MAX	MIN	TYP	MAX	
	Maximum Output Voltage Swing	$R_L = 10k$		± 11.0	± 13.6		± 11.0	± 13.6	V

For further information regarding this specification notice contact:

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