Characteristics

Unless otherwise stated, -40°C<T_j <150 °C, V_{CC} = 14.5V

Parameter	Symbol	min.	typ.	max.	Unit	Test Condition
Start-Up circuit						
Zener Voltage	Vz	18	20	22	V	Icc+Iz=18mA
Start-up supply current	I_{CCL}		20	100	uA	Vcc=10V

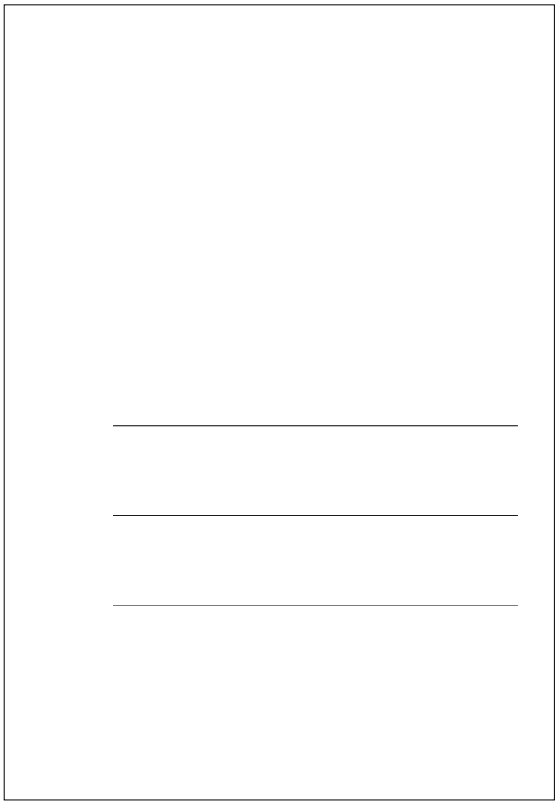
Current Comparator

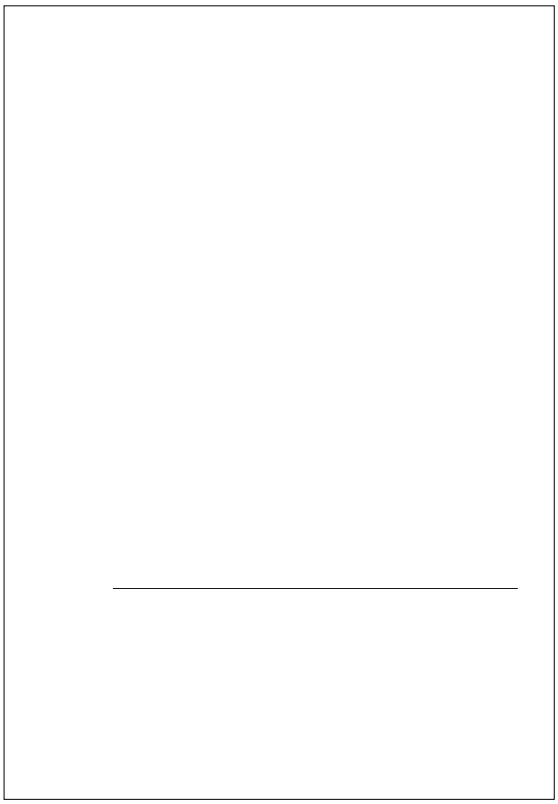
Input Bias Current	$I_{BISENSE}$	-1		uA	
Input Offset Voltage	$V_{ISENSEO}$		150	mV	V_{MULTIN}=0V, VAOUT=2.4V
	$V_{ISENSEO}$		20	mV	V_{MULTIN}=0V, VAOUT>2.8V

CoolMOS

Drain source breakdown voltage	V_{BRDSS}	600 650	V V	T_J=25°C T_J=115°C

D44096 0 0 9.963.4403 Tm -0.0014(707(°)Dr)-5.7(ai)-8.1(n s)-7C





Vin
90-270V AC
Vout