

SIS3302 gain and impedance configuration table

The C and R designators are shown for Channel 8
Refer to the component placement plan for the other channels

Eingangsspannung	Impedanz	R10S	R10B	R10D	R10E	R10G	R10H	R10I	R10F	C10B/ C10C
(9) +250mV ..-250mV	50 Ohm	50	0	100	870	0	100	870	25	1pF
(10) +500mV ..-500mV	50 Ohm	50	0	100	430	0	100	430	25	1pF
(8) +1.5V ..-1.5V	50 Ohm	50	0	620	750	0	620	750	25	1pF
(7) +1V ..-1V Diff	100 Ohm	-	0	511	823	-	511	823	-	1pF
(3) +1V ..-1V	50 Ohm	50	0	511	1K	0	511	1K	25	1pF
(2) +2 .. -2V	50 Ohm	50	0	560	511	0	560	511	25	1pF
+2.5V .. -2.5V	50 Ohm	50	0	680	511	0	680	511	25	1pF
(6) +2.5V .. -2.5V	1kOhm	1.2k	0	620	511	0	620	511	511	1pF
(1) +5V .. -5V	50 Ohm	50	0	1.4k	511	0	1.4k	511	25	1pF
+5V .. -5V	1kOhm	1.2k	0	1.2k	511	0	1.4k	511	560	1pF
(12) +5V .. -5V	5kOhm	11k	0	1.8k	750	0	1.8k	750	5.6k	1pF
(12) +5V .. -5V	10kOhm	36k	0	1.8k	750	0	1.8k	750	18k	1pF
(4) +10 .. -10V	1kOhm	1.2k	0	2.7k	511	0	2.7k	511	511	1pF
(5) +10 .. -10V	50Ohm	50	0			0			25	1pF
(11) +5V .. -5V Diff	1000Ohm	-	0	1.4k	511	0	1.4k	511	-	1pF