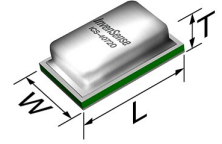


用途	一般等级
用途详细	Mobile Wearable Internet of Things Drone
产品类型	模拟输出
端口位置	底部
系列	ICS
状态	量产体制
品牌	InvenSense



尺寸

长度(L)	4.00mm ±0.10mm
宽度(W)	3.00mm ±0.10mm
厚度(T)	1.20mm ±0.10mm

电气特性

灵敏度	-32dBV ±2dBV at 1kHz, 94dB SPL
信噪比 [SNR] (Typ.)	70dBA
声压级	105dB at THD 0.6% Max., 1kHz
声学过载点	124dB SPL at 10% THD
总谐波失真 [THD]	0.6% Max. at 105dB SPL, 1kHz
低频截止频率 (Min.)	75Hz
电源电压抑制比 [PSPR] (Typ.)	-45dB at 1kHz, 100mVp-p
目前的消费 [Icc] (Typ.)	285 μA
输出阻抗 [OUTP to OUTN] (Typ.)	750 Ω
输出阻抗 [OUTP as coupled to GND] (Typ.)	340 Ω
输出阻抗 [OUTN as coupled to GND] (Typ.)	410 Ω

其他

使用温度范围	-40~85° C
包装形式	塑封编带 (330mm卷筒、带宽 12mm)
包装个数	5000pcs
重量	0.14g

! Images are for reference only and show exemplary products.

! This PDF document was created based on the data listed on the TDK Corporation website.

! All specifications are subject to change without notice.