

# IC 7800 TI 7800

产品名称	IC 7800 TI 7800
公司名称	上海辉赫电子科技有限公司
价格	.00/个
规格参数	品牌:TI 型号:7800 批号:0823
公司地址	上海市松江区中山街道茸梅路204号A区
联系电话	021-64696887 13166240139

## 产品详情

品牌	TI	型号	7800
批号	0823	封装	SOIC
营销方式	现货	产品性质	热销
处理信号	数模混合信号	制作工艺	半导体集成
导电类型	单极型	集成程度	中规模
工作温度	-40~85 ( )	类型	其他IC

the dac7800,dac7801 and dac7802 are members of a new family of monolithic dual 12-bit cmos multiplying digital-to-analog converters (dacs). the digital interface speed and the ac multiplying performance are achieved by using an advanced cmos process optimized for data conversion circuits. high stability on-chip resistors provide true 12-bit integral and differential linearity over the wide industrial temperature range of  $-40^{\circ}\text{c}$  to  $+85^{\circ}\text{c}$ .

the dac7800 features a serial interface capable of clocking-in data at a rate of at least 10mhz. serial data is clocked (edge triggered) msb first into a 24-bit shift register and then latched into each dac separately or simultaneously as required by the application. an asynchronous clear control is provided for power-on reset or system calibration functions.

制造商编号: dac7800ku

rohs协从产品:是

描述分辨率, 比特:12bit采样率:1.25msps输入类型:serial接口类型:serial, spi电源电压范围:4.5v to 5.5v电源电流:0.2ma芯片封装类型:soic针脚数:16工作温度范围:-40 $^{\circ}\text{c}$  to +85 $^{\circ}\text{c}$ svhc(高度关注物质):no svhc (18-jun-2010)封装类型:soic位数:12器件标号:7800数模转换器数:2电源电压 最大:5.5v电源电压 最小:4.5v表面安装器件:表面安装趋稳时间:0.4  $\mu\text{s}$ 输出类型:current采样率:1.25msps