

TJ3965GRS-5.0V HTC中国区代理 电源管理芯片/ic

产品名称	TJ3965GRS-5.0V HTC中国区代理 电源管理芯片/ic
公司名称	上海丙寅电子有限公司
价格	.00/PCS
规格参数	品牌:HTC 封装:TO-252-5L
公司地址	中国 上海市虹口区 上海市虹口区四平路188号上海商贸大厦801
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产品详情

品牌	HTC	型号	HTC中国区代理TJ3965GRS-5.0V-5L(H)
封装类型	TO-252-5L 稳压IC	批号	11+

1.5a ultra low dropout linear regulator features - ultra low dropout voltage - low ground pin current - excellent line and load regulation - guaranteed output current of 1.5a - available in msop8, sop8, sop8-pp, sot-223, to-252, to-263, and to-220 packages - fixed output voltages : 1.2v, 1.8v, 2.5v, 3.3v, and 5.0v - sense option improves load regulation - over-temperature/over-current protection - -40 to 125 junction temperature range - moisture sensitivity level 3

description the tj3965 series of high performance ultra low-dropout linear regulators operates from 2.5v to 6v input supply and provides ultra low-dropout voltage, high output current with low ground current. wide range of preset output voltage options are available. these ultra low dropout linear regulators respond fast to step changes in load which makes them suitable for low voltage microprocessor applications. the tj3965 is developed on a cmos process technology which allows low quiescent current operation independent of output load current. this cmos process also allows the tj3965 to operate under extremely low dropout conditions.