

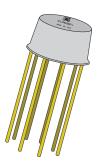
- NEW PRODUCT INTRODUCTION - ICL7660SMTV

Rochester Electronics has re-introduced and continues to manufacture critically needed semiconductors with the full authorization of the original manufacturer and an attention to quality that meets or exceeds the original component.

Original Manufacturer:



Re-introduced by Rochester Electronics on **February 10, 2012**



ICL7660SMTV

Original Part Number: ICL7660SMTV
Description: DC/DC Converter
Package: 8 pin Metal Can
Manufacturing Flow: MTO
Manufacturing Type:

made from original Intersil wafers

Related Devices

[by temperature / package type / speed / application]

ICL7660SCBA ICL7660SCBAZ
ICL7660SCBA-T ICL7660SCBAZ-T
ICL7660SCBA-T120 ICL7660SCBAZA
ICL7660SCBA-T135 ICL7660SCTV
ICL7660SCBA-T167 ICL7660SIBA

GUARANTEED PERFORMANCE for military temperature ranges

The ICL7660S Super Voltage Converter is a monolithic CMOS voltage conversion IC that guarantees significant performance advantages over other similar devices. It is a direct replacement for the industry standard ICL7660 offering an extended operating supply voltage range up to 12V, with lower supply cur-

rent. No external diode is needed for the ICL7660S. In addition, a Frequency Boost pin has been incorporated to enable the user to achieve lower output impedance despite using smaller capacitors.











