
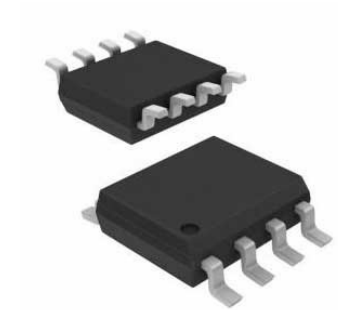


Charge Pump INV -4.5V to -20V 8-Pin SOIC N

Manufacturer:	<u>Maxim Integrated</u>
Package/Case:	SOP-8
Product Type:	Power Management ICs
RoHS:	RoHS Compliant/Lead free 
Lifecycle:	Active



Images are for reference only

Inquiry

General Description

The Intersil ICL7662 is a monolithic high-voltage CMOS power supply circuit which offers unique performance advantages over previously available devices. The ICL7662 performs supply voltage conversion from positive to negative for an input range of +4.5V to +20.0V, resulting in complementary output voltages of -4.5V to -20V. Only 2 noncritical external capacitors are needed for the charge pump and charge reservoir functions. The ICL7662 can also function as a voltage doubler, and will generate output voltages up to +38.6V with a +20V input.

Applications

- On Board Negative Supply for Dynamic RAMs
- Localized μ Processor (8080 Type) Negative Supplies
- Inexpensive Negative Supplies
- Data Acquisition Systems
- Up to -20V for Op Amps

Recommended For You

<p>ICL7660CPA+</p> <p>Maxim Integrated</p> <p>DIP</p>	<p>ICL7662CPA+</p> <p>Maxim Integrated</p> <p>DIP-8</p>	<p>ICL7662EBA+T</p> <p>Maxim Integrated</p> <p>SOP-8</p>
<p>ICL7660ESA+T</p> <p>Maxim Integrated</p> <p>SOP8</p>	<p>ICL7662CBA+</p> <p>Maxim Integrated</p> <p>SOP8</p>	<p>ICL7662EPA+</p> <p>Maxim Integrated</p> <p>DIP8</p>

ICL7662CBD+

Maxim Integrated

SOP14

ICL7662CBA+T

Maxim Integrated

SOP8

ICL7660CSA+T

Maxim Integrated

SOP-8

ICL7660EPA+

Maxim Integrated

DIP

ICL7660ISA+

Maxim Integrated

SOP-8

ICL7660CUA+T

Maxim Integrated

USOP-8

MAX1636EAP

Maxim Integrated

SSOP20

MAX1758EAI+

Maxim Integrated

SSOP28

MAX1673ESA+

Maxim Integrated

SOP8