
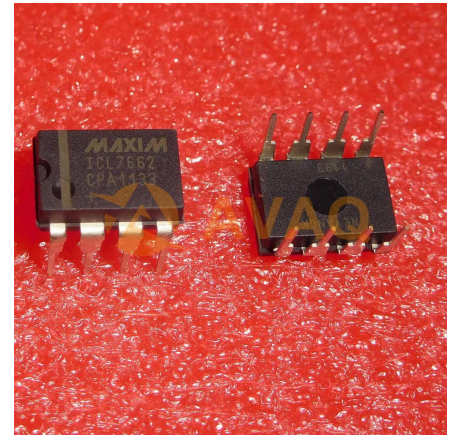


Charge Pump INV -4.5V to -20V 8-Pin PDIP N Tube

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



Images are for reference only

[Inquiry](#)

General Description

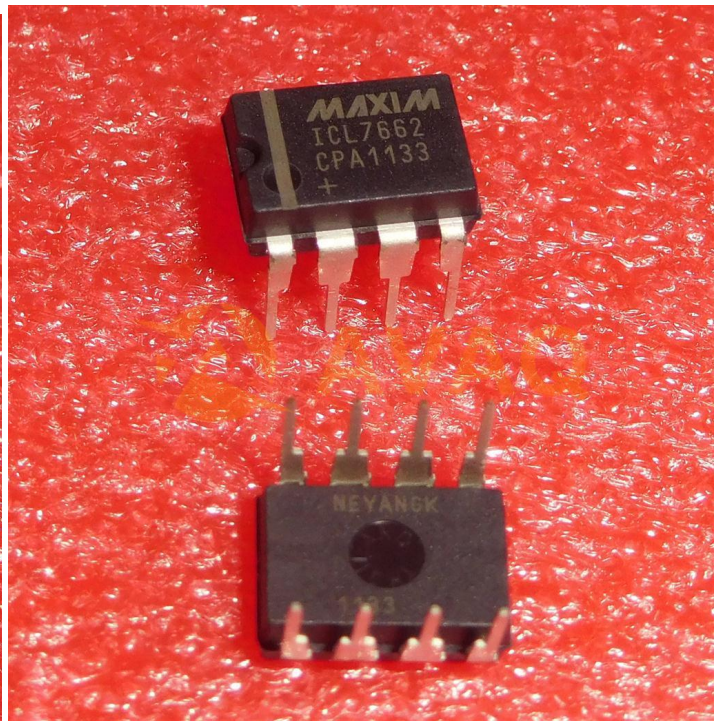
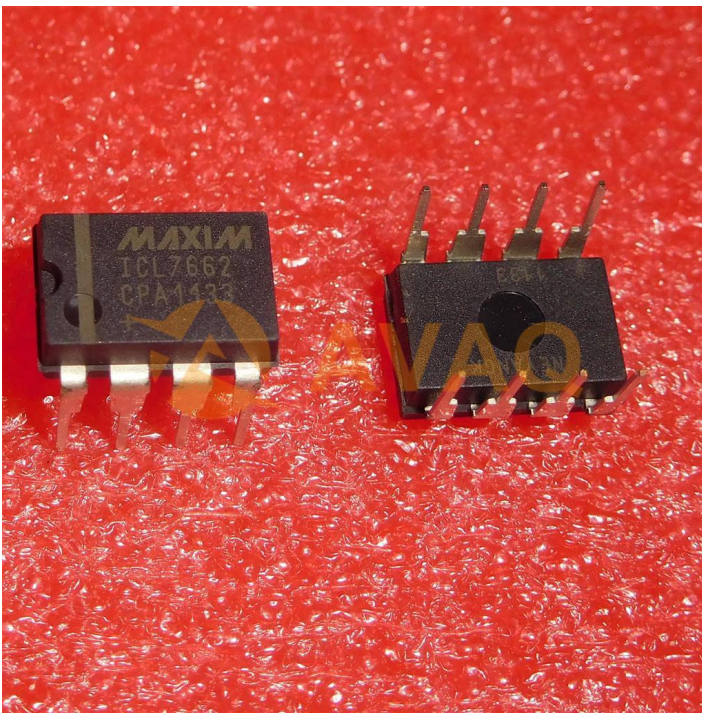
ICL7662CPA+ is a voltage converter or voltage regulator IC (integrated circuit) manufactured by Maxim Integrated. It is a monolithic CMOS voltage converter that can convert a positive voltage to a negative voltage or a negative voltage to a positive voltage. The IC operates from input voltages as low as 1.5V, making it suitable for low-voltage applications.

Key Features

- Conversion of input voltage to opposite polarity
- Input voltage range: 1.5V to 10V
- Output voltage range: -10V to +10V
- Maximum output current: 50mA
- Low quiescent current: 120 μ A
- Operating temperature range: -40°C to +85°C
- Package type: 8-pin PDIP (Plastic Dual In-Line Package)

Application

- Generating negative supply voltage from a positive supply voltage
- Generating positive supply voltage from a negative supply voltage
- Voltage doubling or voltage inversion
- Battery-powered applications
- Portable devices
- Power management in embedded systems



Recommended For You

ICL7660CPA+

Maxim Integrated

DIP

ICL7662EBA+T

Maxim Integrated

SOP-8

ICL7660ESA+T

Maxim Integrated

SOP8

ICL7662CBA+

Maxim Integrated

SOP8

ICL7662EPA+

Maxim Integrated

DIP8

ICL7662EBA+

Maxim Integrated

SOP-8

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