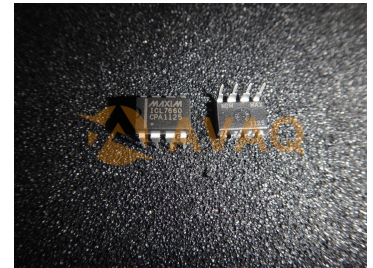


Charge Pump INV/STPUP/STPDN -1.5V to -10V/18.6V 45mA 8-Pin PDIP Tube



Images are for reference only

[Inquiry](#)

| | |
|----------------------|---|
| Manufacturer: | Renesas Technology Corp |
| Package/Case: | DIP-8 |
| Product Type: | Power Management ICs |
| Lifecycle: | Obsolete |

General Description

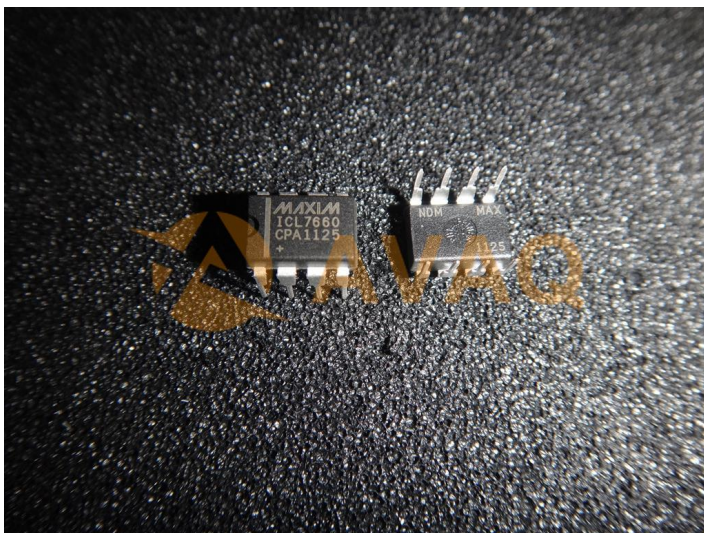
ICL7660CPA is a type of voltage converter IC (integrated circuit) that can convert input voltage from positive to negative or negative to positive, depending on the circuit configuration. It is manufactured by Intersil Corporation.

Key Features

- Wide input voltage range: -1.5V to -10V or +1.5V to +10V
- Output voltage can be set to -1x or -2x the input voltage
- Low quiescent current
- Can operate from a single supply voltage
- Can provide up to 50mA of output current

Application

- Generating negative voltage from a positive voltage input
- Doubling or inverting a voltage supply
- Generating a regulated negative voltage supply from a positive input
- Generating a negative reference voltage for analog circuits



Recommended For You

ICL7660SCPAZ

Renesas Technology Corp

DIP-8

ICL7660AIBA

Renesas Technology Corp

SOP8

ICL7660SIBAZ

Renesas Technology Corp

SOP8

ICL7660SIBAZT

Renesas Technology Corp

SOP8

ICL7660CBAZ

Renesas Technology Corp

SOP8

ICL7660AIBAZA-T

Renesas Technology Corp

SOP8

ICL7660SCBAZ-T

Renesas Technology Corp

SOP8

ICL7660SCPA

Renesas Technology Corp

DIP8

ICL7660CBA

Renesas Technology Corp

SOP-8

ICL7660CBAZ-T

Renesas Technology Corp

SOP8

ICL7660SCBA

Renesas Technology Corp

SOP8

ICL7660ACBA

Renesas Technology Corp

SOP-8

ICL7660ACBAZA-T

Renesas Technology Corp

SOP8

ICL7660ACPAZ

Renesas Technology Corp

DIP8

ICL7660ACBAZA

Renesas Technology Corp

SOP-8