

High Current PN Half Bridge NovalithIC 43 A, 7 m Ω + 9 m Ω

Manufacturers [Infineon Technologies Corporation](#)

Package/Case TO-263

Product Type Power Management ICs

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for BTS7960B or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

BTS7960B is a type of H-bridge motor driver IC (integrated circuit) designed to control DC motors. It is a dual-channel motor driver, meaning it can control two DC motors independently.

Features

Operating voltage: 5.5V - 27V

Output current: up to 43A (peak current)

Built-in over-temperature and over-current protection

Low standby current

Adjustable motor speed and direction control

High efficiency (up to 94%)

Application

Robotics

Electric vehicles

Motorized tools and appliances

Industrial automation

Motorized toys and models



Related Products



[BTT60302EKAXUMA1](#)

Infineon Technologies Corporation
SOP-14



[BTT6030-1ERA](#)

Infineon Technologies Corporation
SOP14



[BTN8962TAAUMA1](#)

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TO-263-



[BTS707](#)

Infineon Technologies Corporation
DSO-20



[BTS660P](#)

Infineon Technologies Corporation
TO-263-7



[BTS7750GP](#)

Infineon Technologies Corporation
D2PAK-15



BTS640S2

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TO220-7



BTM7710GP

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