

Optimized for synchronous rectification

Manufacturers	Infineon Technologies Corporation
Package/Case	TSDSON-8
Product Type	Transistors
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for BSZ025N04LS or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

BSZ025N04LS is a specific model of a Power MOSFET, which is a type of transistor commonly used in power electronics applications. It is produced by ROHM Semiconductor and has the following features:

Features

Drain-source voltage (V_{ds}) of 40V

Continuous drain current (I_d) of 25A

Low on-resistance ($R_{ds(on)}$) of 4.4m Ω

TO-263-7 package

Application

Switching power supplies

DC-DC converters

Motor drives

Class D amplifiers

LED lighting



Related Products



[BSP613P](#)

Infineon Technologies Corporation
SOT-223



[BSB013NE2LXI](#)

Infineon Technologies Corporation
WDSO-2



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TDSON-8



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