

Very low dropout voltage / quiescent current adjustable voltage regulator (low dropout voltage / quiescent current adjustable voltage regulator)

| | |
|---------------|--|
| Manufacturers | <u>NXP Semiconductor</u> |
| Package/Case | SOT223 |
| Product Type | Discrete Semiconductors |
| RoHS | |
| Lifecycle | |



Images are for reference only

Please submit RFQ for TDA3663 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

TDA3663 is a specific integrated circuit (IC) that was designed by Philips Semiconductors (now NXP Semiconductors) for use in digital audio applications.

Features

It is a stereo digital-to-analog converter (DAC) with an 18-bit resolution.

The DAC supports sampling rates of up to 96 kHz.

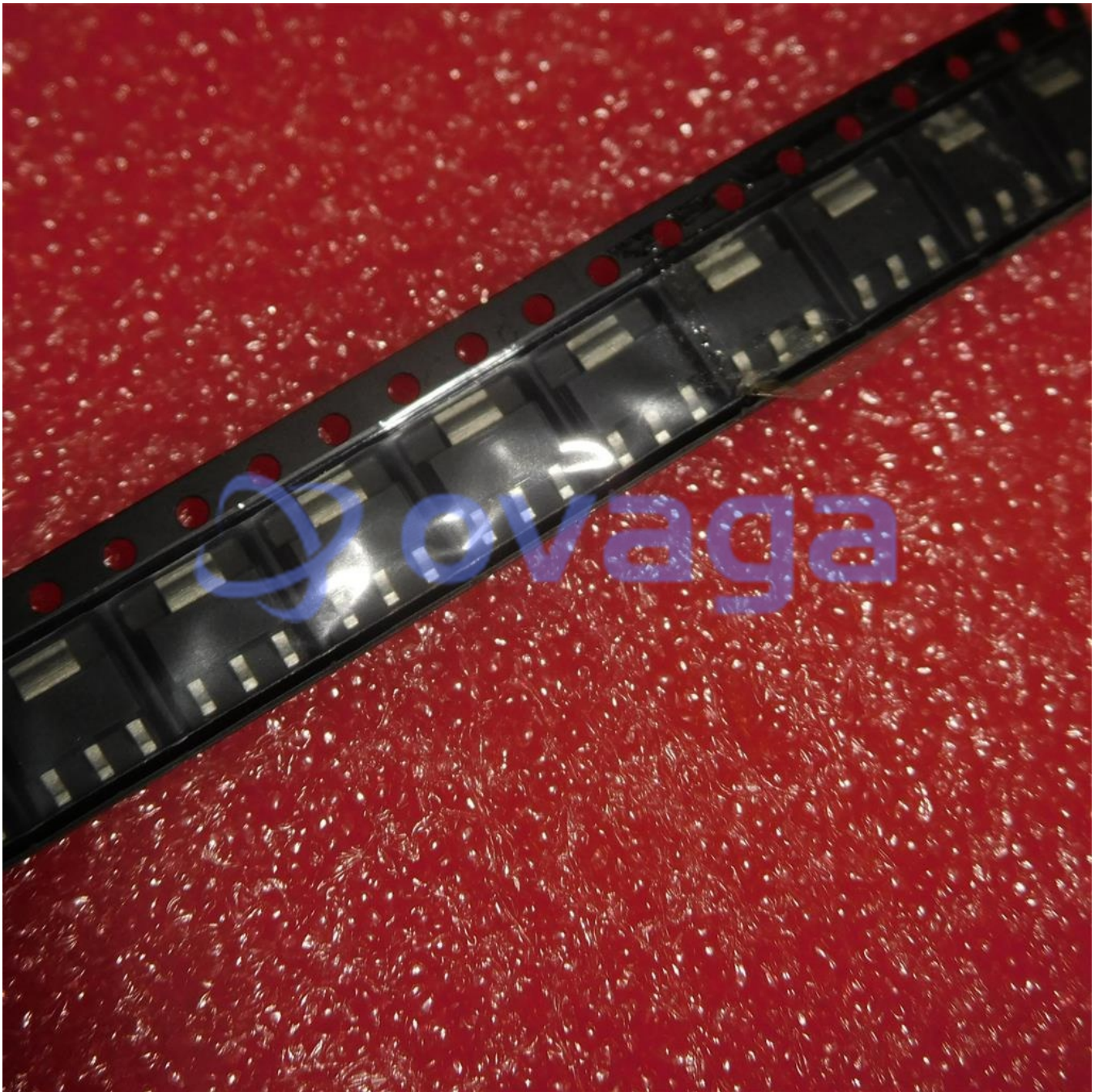
It has a low-jitter master clock input that allows synchronization to an external clock source.

It includes an on-chip digital filter to improve the audio quality.

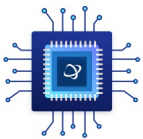
Application

TDA3663 is commonly used in audio devices such as CD players, DVD players, and digital audio workstations.

It can also be used in automotive audio systems, set-top boxes, and other digital audio applications.

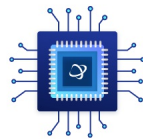


Related Products



[TDA5051AT/C1](#)

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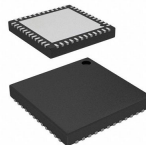
[PDTD113ET](#)

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DC0827



[TDA1519CTD/N3](#)

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HSOP20

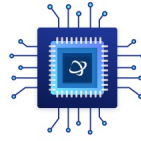


[TDA18250HN](#)

NXP Semiconductor
HVQFN48



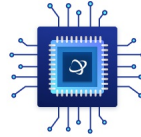
[TDA9886TS/V4](#)
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