

Manufacturers

STMicroelectronics, Inc

Package/Case

Product Type

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for STA516BF or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

STA516BF is a power amplifier IC designed for car audio applications. Here are some of its features:

Features

Output power of up to 80W per channel (at 4 ohms)

High efficiency, up to 90%

Low distortion

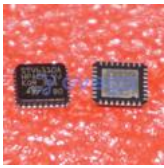
Differential inputs

Flexible I2C interface for control and diagnostics

Short-circuit and thermal protection



Related Products



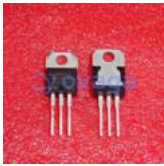
[STV6110A](#)

STMicroelectronics, Inc
QFN-32



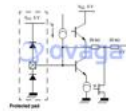
[ST10F276-CFG](#)

STMicroelectronics, Inc
QFP-144



[STP180N4F6](#)

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TO-220



[STV6414AD](#)

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TQFP144



[STI3520LCV](#)

ST
QFP