

## SURFACE MOUNT NPN SILICON TRANSISTOR

Manufacturers	<a href="#">NXP Semiconductor</a>
Package/Case	SOT89
Product Type	Discrete Semiconductors
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for BCX55-10 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

BCX55-10 is a PNP Bipolar Junction Transistor (BJT) that belongs to the BCX55 series of transistors. It is designed for use in low power and medium power amplifier and switching applications.

## Features

Collector-emitter voltage: -45V

Collector-base voltage: -50V

Emitter-base voltage: -5V

Collector current: -1A

Power dissipation: 625mW

Transition frequency: 120MHz

H<sub>fe</sub> (DC current gain): 120-800

## Application

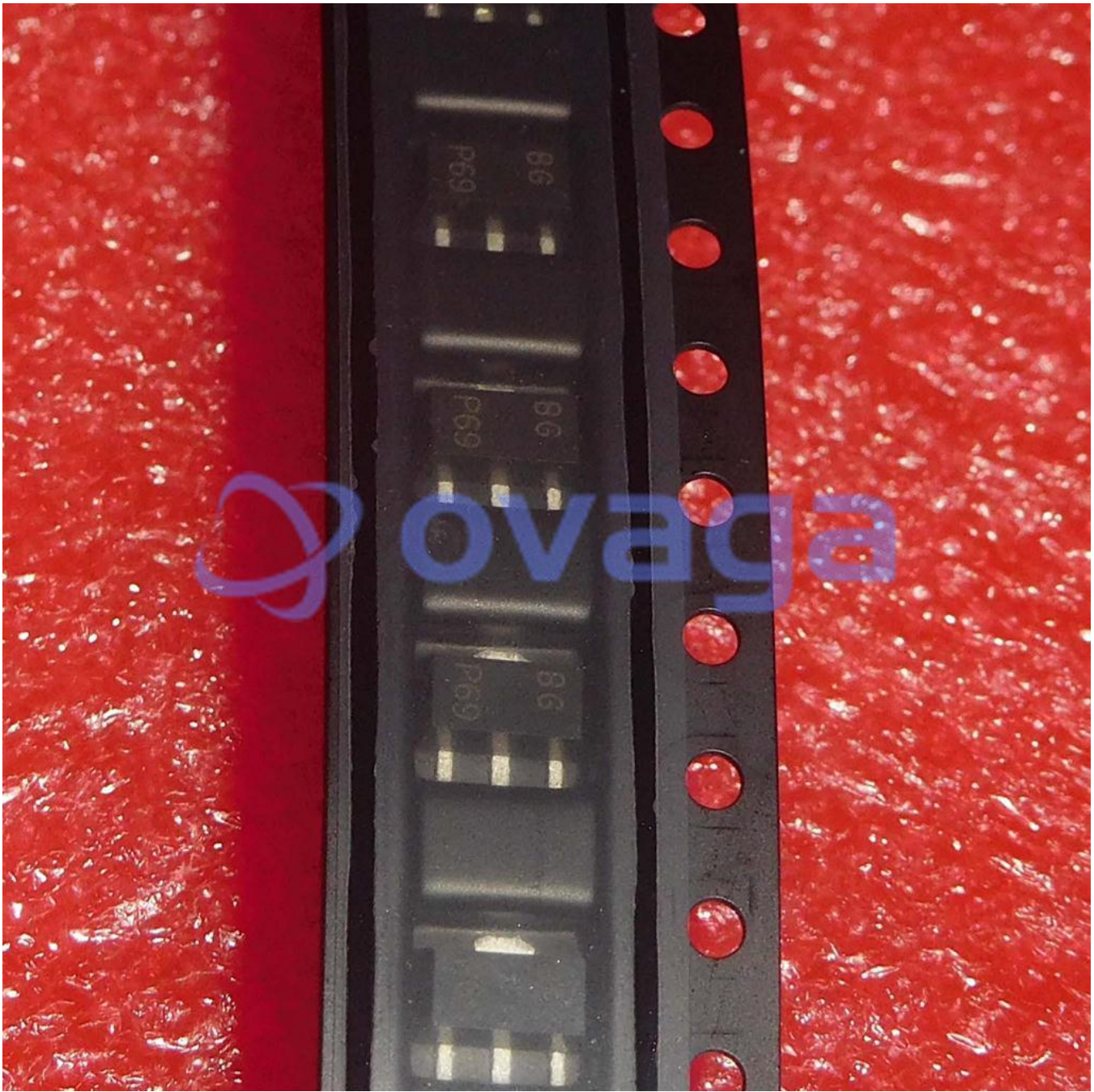
Audio amplifiers

Voltage regulators

DC-DC converters

Switching circuits

Oscillators



### Related Products



#### [BC807-40W](#)

NXP Semiconductor  
SOT-323



#### [BC857](#)

NXP Semiconductor  
TO-23



#### [BCV46](#)

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SOT-23



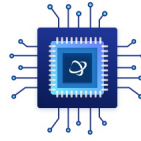
#### [BC846W](#)

NXP Semiconductor  
SOT323



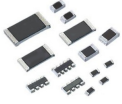
[BCX51](#)

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