

Bipolar Transistors PNP Medium Power

Manufacturers	NXP Semiconductor
Package/Case	SOT-223
Product Type	Transistors
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for BCP52-16 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

BCP52-16 is a specific type of bipolar junction transistor (BJT) that is designed for use in low-level signal amplification applications. It is manufactured by Nexperia, a semiconductor company.

Features

- Low noise and distortion characteristics
- High current gain (hFE) of up to 500
- Low collector-emitter saturation voltage (VCEsat) of 0.2 V (max)
- High maximum collector current (IC) of 500 mA

Application

- Audio amplifiers
- Oscillators
- Switching circuits
- Voltage regulators
- Signal processing circuits



Related Products



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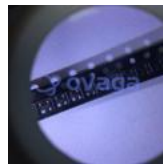
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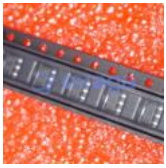
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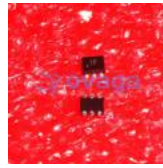
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