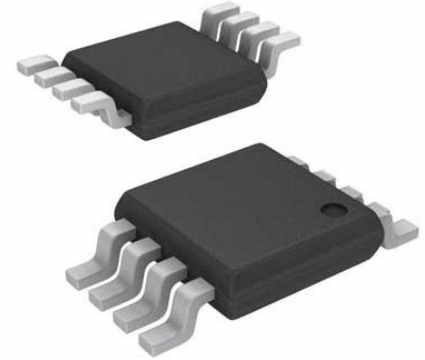


Analogue Comparator, Dual, Sub-Microamp, 2 Comparators, 3 μ s, 1.6V to 5.5V, MSOP, 8 Pins



Images are for reference only

Manufacturers	Microchip Technology, Inc
Package/Case	MSOP-8
Product Type	Comparator ICs
RoHS	Rohs
Lifecycle	

Please submit RFQ for MCP6547-E/MS or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

The MCP6547 is an Open Drain, dual comparator. This single-ended device operates from 1.6V to 5.5V, with typical quiescent current of 600 nA and a maximum of 1 microamp and is 10V output capable. This device is offered in the eight lead PDIP, SOIC and MSOP package. AEC-Q100 Grade 1 qualification is available for this device

Features

Dual, Open Drain Outputs

Output can be level shifted up to 9V via external pull-up resistor

4 μ s Propagation Delay

Low Operating Voltage, 1.6V to 5.5V

Low Operating Current, 600nA (typical)

AEC-Q100 Grade 1

Related Products



[MCP6561T-E/OT](#)

Microchip Technology, Inc
SOT-23-5



[MCP6541T-I/OT](#)

Microchip Technology, Inc
SOT23



[MCP6564-E/SL](#)
Microchip Technology, Inc
SOIC-14



[MCP6562T-E/MS](#)
Microchip Technology, Inc
MSOP-8



[MCP6562-E/SN](#)
Microchip Technology, Inc
SOIC-8



[MCP6547-E/SN](#)
Microchip Technology, Inc
SOIC-8



[MCP6542-I/SN](#)
Microchip Technology, Inc
SOIC-8



[MCP6561T-E/LT](#)
Microchip Technology, Inc
SC70-5