

Comparator Single R-R I/O 5.5V Automotive 5-Pin SOT-23 T/R

Manufacturers	<u>Microchip Technology, Inc</u>
Package/Case	SOT23
Product Type	Comparator ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for MCP6541T-I/OT or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

The MCP6541 is a Push-pull, single 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. This device is offered in the eight lead PDIP, SOIC, MSOP and five lead SOT-23 package. AEC-Q100 Grade 1 qualification is available for this device

Features

Push-Pull Output

4 μ s Propagation Delay

Low Operating Voltage, 1.6V to 5.5V

Low Operating Current, 600nA (typical)

Rail-to-Rail Input/Output

Small 5-pin SOT-23 Package

AEC-Q100 Grade 1

(1P) CATALOG P/N: **MCP6541T-I/OT**



(1T) LOT NO. [REDACTED]



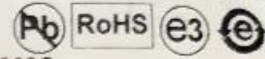
(P) CUST. P/N: -



MPC [REDACTED]



ID#: (001) TRACE CODE [REDACTED]



MSL: 1/260C
PKG: SOT-23
LEAD: 5

(Q) QTY
3000



D/C	QTY
2204	3000
-	-
-	-

SEAL DATE : 01/29/22
WAFER QTY: -
WAFER REV: -
RECERT D/C: -
WAFER LOT: -



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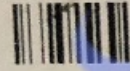
(1P) CATALOG P/N: **MCP6541T-I/OT**



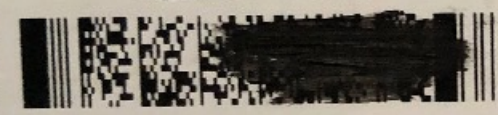
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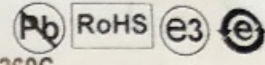
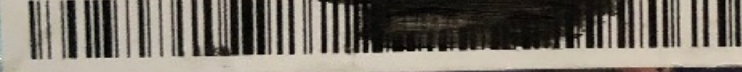
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MPC [REDACTED]



ID#: (001) TRACE CODE [REDACTED]



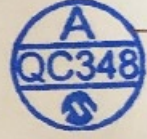
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(Q) QTY
 3000



D/C	QTY
2204	3000
-	-
-	-

SEAL DATE : 01/29/22
 WAFER QTY: -
 WAFER REV: -
 RECERT D/C: -
 WAFER LOT: -



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Related Products



[MCP6561T-E/OT](#)

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 SOT-23-5



[MCP6564-E/SL](#)

Microchip Technology, Inc
 SOIC-14



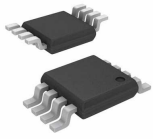
[MCP6562T-E/MS](#)

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 MSOP-8



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