QFN50P300x300x120-12 Package Details
Plastic 3mm 12 Lead QFN

Package Drawing

Top View

Bottom View

Notes:
1. All dimensions shown are in mm
2. Package material: Plastic
3. Lead finish:
   - Ni: 0.5um - 2.0um
   - Pd: 0.08um - 0.15um
   - Au: 0.003 um MIN

Recommended Footprint

Pad and Spacing Detail

Center Ground Pad
1.2mm x 1.2mm
Ground Vias
10mil drill typical
Apply solderpaste for approximately 2/3 coverage over ground pad to allow for flow

To obtain price, delivery, or to place an order contact sales@atlantamicro.com
Atlanta Micro Inc., 3720 Davinci Ct, Suite 125, Peachtree Corners, GA 30092  Phone: (470) 253-7640  www.atlantamicro.com
Specifications Subject to Change  QFN50P300x300x120-12 Rev 1
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Package Details

PLASTIC 3MM 12 LEAD QFN

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Package Naming Convention

QFN – Quad Flat No-Lead
50 – Pitch = 0.50mm
300 – Body Width = 3.00mm
300 – Body Length = 3.00mm
120 – Height = 1.20mm
12 – Pin Quantity

*Based on IPC-7351B naming convention

Revision History

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<tr>
<th>Date</th>
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<tr>
<td>April 8, 2020</td>
<td>1</td>
<td>Initial Release</td>
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