

<b>Title of Change:</b>	Update to PB24552X - Fab5 Constrained Supply of Logic Products with additional alternates OPN	
<b>Effective date:</b>	06 Jun 2022	
<b>Contact information:</b>	Contact your local onsemi Sales Office or <a href="mailto:PCN.Support@onsemi.com">PCN.Support@onsemi.com</a>	
<b>Type of notification:</b>	This Product Bulletin is for notification purposes only. onsemi will proceed with implementation of this change upon publication of this Product Bulletin.	
<b>Change Category:</b>	Supply Constraint	
<b>Change Sub-Category(s):</b>	Supply Constraint	
<b>Sites Affected:</b>		
<b>onsemi Sites</b>	<b>External Foundry/Subcon Sites</b>	
None	None	
<b>Description and Purpose:</b>		
<p>The previous publication for this PB identified 263 OPNs with no Alternate OPN (No Alternate and TBD-in-Review). The BU has identified additional alternates. As of this revised PB, now there are 114 OPNs with no Alternate OPN. This is the final list to be published. As a result, there are 149 OPNs with a new alternate OPN. <i>Note: OPNs with no backlog have been moved to "No Orders Allowed" "No Samples Allowed" status.</i></p> <p>Attached is a <u>revised</u> cross-reference for the potential alternate OPNs that are qualified and sourced from different sites within our supply chain (fab/assembly/test). In addition to the extreme wafer constraint, onsemi will make datasheet changes to clarify and align to the electrical specifications of these alternate devices. These changes have no effect on form, fit, or function of the devices previously listed on the datasheet.</p> <p><b>Immediate Action:</b> Customers can place backlog for the 149 OPNs with a new alternate OPN no later than 20Jun22. Orders will be scheduled on a first come first served basis. Recognize some OPNs are constrained, and supply is limited.</p> <p>Suggested alternate OPNs may be priced at different levels due to different site sources and materials. In addition, some suggested alternate parts will have extended lead-times.</p> <p>Some existing 2022 scheduled backlog for FAB5 OPNs will be pushed out due to limited supply.</p> <p>At onsemi, we understand this is a very disruptive situation amid global shortages and appreciate your ongoing partnership. For additional support please contact your Sales Contact or Customer Service Representative.</p>		
<b>List of Affected Parts (attached):</b>		
<b>To view attached Parts List:</b>		
<ol style="list-style-type: none"> <li>1. Download pdf copy of the PCN to your computer</li> <li>2. Open the downloaded pdf copy of the PCN</li> <li>3. Click on the paper clip icon available on the menu provided in the left/bottom portion of the screen to reveal the Attachment field</li> <li>4. Then click on the attached file/s</li> </ol>		