

# Product/process change notification

## PCN214401

Dear

GENERAL INBOX  
ELEMENT14  
ProductChangeNotices@element14.com

Please find attached our Infineon Technologies AG PCN:

### Introduction of ITW Meritex as a second source tray for 48-Lead TSOP package

Important information for your attention:

- Please respond to this PCN by indicating your decision on the approval form, sign it and return to your sales partner before **19 Dec 2021**
- Infineon aligns with the widely-recognized JEDEC STANDARD “**JESD46**“, which stipulates: **“Lack of acknowledgement of the PCN within 30 days constitutes acceptance of the change.”**

**Notwithstanding the aforesaid individual agreements shall prevail**

Your prompt reply will help Infineon Technologies to assure a smooth and well executed transition. If Infineon does not hear from your side by the due date, we will assume your full acceptance to this proposed change and its implementation.

Your attention and response to this matter is greatly appreciated.



On 16 April 2020, Infineon acquired Cypress.  
We are now in the process of merging and consolidating our tools and processes for PCN, Information Notes, Errata and Product Discontinuance.

For further details, please visit our website:

<https://www.infineon.com/cms/en/about-infineon/company/cypress-acquisition/>

► **Products affected:** Please refer to attached affected product list [153]

► **Detailed change information:**

**Subject:** Introduction of ITW Meritex as a second source tray for 48-Lead TSOP package. The second source tray was designed to be compatible with the existing tray in terms of stackability and critical dimensions. Hence, both existing and second source tray will be used concurrently in production and allowed to be mixed in product box and shipment to customers.

**Reason:** To reduce the risk of tray supply disruption. Hence, ensure continuous product delivery to customer.

Description:	<u>Old</u>	<u>New</u>
	<ul style="list-style-type: none"> <li>■ First source tray Supplier: PEAK</li> <li>■ Pocket Depth=2.00 ± 0.10mm</li> </ul>	<ul style="list-style-type: none"> <li>■ Second source tray Supplier: ITW Meritex</li> <li>■ Pocket Depth=2.00 ± 0.08mm</li> </ul>

► **Product identification:** Traceability of product to assembly site through the lot number/date code marked on the package.

► **Impact of change:** No impact on electrical performance of the products as only a second source tray was introduced.

► **Attachments:** Affected product list [153]  
Supporting documents

► **Time schedule:**

■ Final qualification report:	Available
■ First samples available:	Not applicable
■ Intended start of delivery:	2022-02-08 or upon customer approval for PPAP part numbers

If you have any questions, please do not hesitate to contact your local sales office.