

## PRODUCT CHANGE NOTIFICATION (PCN)

*Supplier Communication*

*(According to JEDEC standard JESD046)*

**PCN number: GC242171**

**Date: 29 May 2024**

**Title: Test Flow Transfer for PC8548 series**

**Product identification:** All PC8548 serie products, see list on 2<sup>nd</sup> page in **Annex**.

See also our dedicated web page with link to product datasheet

<https://semiconductors.teledyne-e2v.com/en/products/processors-and-processing-modules/pc8548/>

**Reason for change: Manufacturing flow and materials evolutions**

- |                                    |   |  |  |
|------------------------------------|---|--|--|
| <input type="checkbox"/> Design    | <input type="checkbox"/> Material               | <input type="checkbox"/> Processing          | <input checked="" type="checkbox"/> Other: Electrical Test |
| <input type="checkbox"/> Logistics | <input type="checkbox"/> Manufacturing Location | <input type="checkbox"/> Quality/Reliability | flow   |

**Change description:** The PC8548 series electrical test is being transferred on a more recent TERRADYNE © test platform (standard model ULTRAFLEX ©)

**Identification method to distinguish change:** None. Same P/N, marking and applicable DS. Teledyne-e2v keeps full traceability of test flow history.

**Qualification data:**       Already available    Will be available in       Not applicable

**Qualification samples:**    Already available    Will be available in       Not applicable

**Quantifiable impact & reliability:** None expected.

**Implementation date:** Estimated End of June 2024 for first shipment based on the new test platform.

*The Estimated Implementation Date is the forecasted date that a customer may expect to receive changed product. This is determined by the estimated date of inventory depletion on the PCN issue date. This may be affected by fluctuations in supply and demand. Consequently, although customers should be prepared to receive changed product on this date, Teledyne will continue to ship pre-changed product until a time in which inventory has been depleted. This may result in pre-changed product being shipped to customers after this forecasted date.*

**Approved Quality by:**

Name: *M.Ball*

Mail : [hotline-std@teledyne.com](mailto:hotline-std@teledyne.com)

**Marketing**

Name : *L.Giry*

Mail : [semiconductors.mkt@teledyne.com](mailto:semiconductors.mkt@teledyne.com)

*Teledyne will deem this change accepted unless specific conditions of acceptance are provided in writing within 30 days from the date of this notice. All correspondence must be sent to the contact e-mail addresses indicated above. Teledyne assumes no responsibility for any errors that may appear in this document. The supply of products will be subject to Teledyne general terms and conditions of sale or any specific contractual terms agreed between the parties.*

## ANNEX PC8548 Part Number reference

PC8548MGCBYLATGB	PC8548MGCBYLZQ	PC8548EFZGAUJD
PC8548MGCBYLAUHB	PC8548MGCSYATGB	PC8548EMZFAUJD-EP
PC8548MGCBYLAUJB	PC8548MGHBYLAUHB	PC8548EMZGAQGD
PC8548MGCSYAUHB	PC8548MGHBYLZQ	PC8548EMZGAUJD
PC8548MGHATGB	PC8548MGHEMATGB	PC8548EVZGAUJD
PC8548MGHAUHB	PC8548MGHSYATGB	
PC8548MGHBYLATGB	PC8548MZFUAUJB	
PC8548MGHEQMATGB	PC8548VGHATGB	
PC8548VGHAUJBZY1	PC8548VGHAUJBZX1	
PC8548GHV-TG-EM	PC8548VZFUAUJB	

Please consult also the web page and its DataSheet for P/N identification.