

# Product Change Notification

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Printed form FC32S00970 / Rev L

**PCN Number: GC211283**

**Date** 26 March 2021

**Title:** Ink to Laser Mark Conversion

**Product Identification:**

EV8AQ160CTPY	EV10AS150BCTP	EV12AS350BCTP
EV8AQ165ACTPY	EV10AS150BCTPY	EV12AS350BCTPY
EV8AQ165AVTPY	EV10AS150BVTP	EV12AS350BVTP
	EV10AS150BVTPY	EV12AS350BVTPY
EV10AQ190ACTP		
EV10AQ190ACTPY	EV10AS152ACTP	
EV10AQ190AVTP	EV10AS152ACTPY	
EV10AQ190AVTPY	EV10AS152AVTP	
	EV10AS152AVTPY	

Note: The change is linked to the nature of the top package cover with a Copper lid with a Nickel finish

**Reason for Change:**

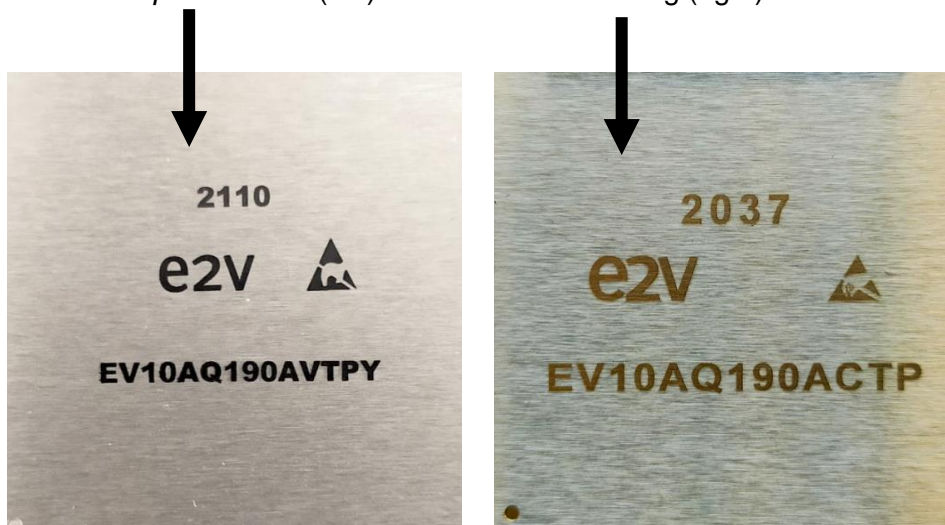
<input checked="" type="checkbox"/> Other	<input type="checkbox"/> Design	<input type="checkbox"/> Processing	<input type="checkbox"/> Logistics
	<input type="checkbox"/> Manufacturing Location	<input type="checkbox"/> Quality/Reliability	<input type="checkbox"/> Material

**Change Description:**

Teledyne e2v will be converting the package marking from ink to a laser marking. The industry trend is to eliminate ink markings in favor of laser markings. This aligns with the supplier direction and industry environmental initiatives. It will also further improve the marking permanency.

The marking's characters of the component, the content of information and its layout will remain unchanged.

See below evolution between *previous* ink (left) and *new* laser marking (right):



(Continued on next page)

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## Anticipated Impact of Product Change (Form, Fit, Function):

Except the marking nature itself, no other changes will be brought in form, fit, or function.

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## Identification Method to Distinguish Change:

See above Change description section.

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<b>Qualification Data:</b>	<input checked="" type="checkbox"/> available	<input type="checkbox"/> will be available	<input type="checkbox"/> not applicable
<b>Samples:</b>	<input type="checkbox"/> prototypes available	<input type="checkbox"/> will be available	<input checked="" type="checkbox"/> not applicable

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**Quantifiable Impact on Quality & Reliability:** No impact on reliability is expected.

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**Implementation Date\*:** *Immediately.*

\*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, e2v semiconductors 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.

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## Teledyne e2v Semiconductors contacts:

	Quality	Marketing
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## APPROVAL by TRB

Teledyne e2v semiconductors 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 e2v Semiconductors assumes no responsibility for any errors that may appear in this document.

The supply of products will be subject to Teledyne e2v general terms and conditions of sale or any specific contractual terms agreed between the parties.

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