

## Product Change Notification

**Product Change Notification Number : GC184160**
**Date: 09 NOVEMBER 2018**
**Title:** EV12AS350A Analog-To-Digital Convertor 12-bit 5.4 GspS

**Product Identification:**

EVX12AS350ATP	EV12AS350AVTP	EV12AS350ACTP4Wxx
EVX12AS350ATPY	EV12AS350AVTPY	EV12AS350AVTP4Wxx
EV12AS350ACTP	EV12AS350ACTPY4Wxx	EV12AS350ATPY-EB
EV12AS350ACTPY	EV12AS350AVTPY4Wxx	EV12AS350-ADX4-EVM

**Reason for Change:**

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

**Change Description:**

Teledyne-e2v is pleased to announce the immediate availability of the new revision of the EV12AS350. Please refer to the CER improvement AN document as of October 2018 (web product page).

<https://www.teledyne-e2v.com/shared/content/resources/File/documents/broadband-data-converters/EV12AS350/AN1211A - EV12AS350 evolution from rev A to rev B.pdf>

Production orders for EV12AS350B can be accepted by Teledyne\_e2v from the date of the PCN October 15th 2018. The updated datasheet is available on the weblink :

[https://www.e2v.com/shared/content/resources/File/documents/broadband-data-converters/EV12AS350/EV12AS350B\\_DS.pdf](https://www.e2v.com/shared/content/resources/File/documents/broadband-data-converters/EV12AS350/EV12AS350B_DS.pdf)

Version EV12AS350A will no longer be orderable now

Orders on rev A will be supported on residual inventory and acknowledged POs

**Identification Method to Distinguish Change : revision indicator B in part number**

EVX12AS350BTP	EV12AS350BVTP	EV12AS350BCTPX4
EVX12AS350BTPY	EV12AS350BVTPY	EV12AS350BVTPX4
EV12AS350BCTP	EV12AS350BCTPYX4	EV12AS350BTPY-EB
EV12AS350BCTPY	EV12AS350BVTPYX4	EV12AS350B-ADX4EVM

For example EV12AS350ACTPY is replaced by EV12AS350BCTPY

**Qualification Data:**

<input checked="" type="checkbox"/> available	<input type="checkbox"/> will be available in Week	<input type="checkbox"/> not applicable
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**Prototypes:**

<input checked="" type="checkbox"/> available	<input type="checkbox"/> will be available in WW ____	not applicable
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**Quantifiable Impact on Quality & Reliability:**

None expected

**Implementation Date\*: Immediate**

\*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.

**e2v semiconductors contact:**

	<b>Quality</b>	<b>Marketing</b>
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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 assume no responsibility for any errors that may appear in this document.

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