

Issue Date:03 Jul 2020

<b>Title of Change:</b>	Transfer of Dicing Process from JCET to Tarlac
<b>Proposed First Ship date:</b>	28 Feb 2021 or earlier if approved by customer
<b>Contact Information:</b>	Contact your local ON Semiconductor Sales Office or <a href="mailto:Keiji.Ueda@onsemi.com">Keiji.Ueda@onsemi.com</a>
<b>PCN Samples Contact:</b>	Contact your local ON Semiconductor Sales Office or <PCN.samples@onsemi.com>. Sample requests are to be submitted no later than 30 days from the date of first notification, Initial PCN or Final PCN, for this change. Samples delivery timing will be subject to request date, sample quantity and special customer packing/label requirements.
<b>Type of Notification:</b>	This is an Initial Product/Process Change Notification (IPCEN) sent to customers. An IPCEN is an advance notification about an upcoming change and contains general information regarding the change details and devices affected. It also contains the preliminary reliability qualification plan. The completed qualification and characterization data will be included in the Final Product/Process Change Notification (FPCEN). This IPCEN notification will be followed by a Final Product/Process Change Notification (FPCEN) at least 90 days prior to implementation of the change. In case of questions, contact <PCN.Support@onsemi.com>
<b>Marking of Parts/ Traceability of Change:</b>	Tracking code
<b>Change Category:</b>	Assembly Change
<b>Change Sub-Category(s):</b>	Manufacturing Site Transfer

### Sites Affected:

ON Semiconductor Sites	External Foundry/Subcon Sites
ON Semiconductor Tarlac, Philippines	JCET, China

### Description and Purpose:

This Initial Notification announces the change of Dicing site from JCET, China to ON Semiconductor Tarlac, Philippines.

	Before Change Description	After Change Description
Dicing site	JCET, China	ON Semiconductor Tarlac, Philippines

There are no product material changes as a result of this change. There is no product marking change as a result of this change

### Qualification Plan:

**QV DEVICE NAME** LC898129DP1XHTBG PACKAGE WLCSP40 1.60\*4.15\*0.33

Test	Specification	Condition	Interval
TC	JESD22-A104	Ta= -40°C to +125°C	850 cyc
uHAST	JESD22-A118	110°C, 85% RH, 17.7psia, unbiased	264 hrs

Estimated date for qualification completion: 30 November 2020

**List of Affected Parts:**

**Note:** Only the standard (off the shelf) part numbers are listed in the parts list. Any custom parts affected by this PCN are shown in the customer specific PCN addendum in the PCN email notification, or on the **PCN Customized Portal**.

Part Number	Qualification Vehicle
LC898128DP1XGTBG	LC898129DP1XHTBG
LC898129DP1XHTBG	LC898129DP1XHTBG