



June 25, 2012

Subject: PCN# 12A-12 Notification of Changes to iCE Ordering Part Numbers for Tape & Reel Packaging

Dear Lattice Customer,

Lattice is providing this notification of our intent to create new Ordering Part Numbers (OPNs) for iCE40™ devices that are packaged as Tape & Reel. Currently, the same OPN is being used to denote shipments in either Trays or Tape & Reel.

Going forward, the standard OPN will refer to shipments in Trays. For shipments in Tape & Reel, the standard OPN will be appended with the "TR" suffix.

For example:

iCE40LP640-CM36: Ships in Trays

iCE40LP640-CM36TR: Ships in Tape & Reel

AFFECTED DEVICES

The OPNs affected by this PCN are listed in Exhibit "A". The table distinguishes OPNs to be used for Trays vs. Tape & Reel. Please reference Product Bulletin available [here](#) for ordering details.

TIMING

This change is effective immediately. Customers who currently have backlog for any of the Tape & Reel devices listed in Exhibit "A" must request a backlog conversion to the "TR" OPNs to ensure their orders are appropriately packaged.

RESPONSE

No response is required.

Lattice PCNs are available on the [Lattice website](#). Please sign up to receive e-mail PCN alerts by registering [here](#). If you already have a Lattice web account and wish to receive PCN alerts, you can do so by logging into your account and making edits to your subscription options.

CONTACT

If you have any questions or require additional information, please contact pcn@latticesemi.com.

Sincerely,

Lattice Semiconductor PCN Administration

EXHIBIT "A" : AFFECTED DEVICES

Device	Package	Ordering Part Number	
		Trays	Tape & Reel
iCE40LP640	36-CBGA	iCE40LP640-CM36	iCE40LP640-CM36TR
	49-CBGA	iCE40LP640-CM49	iCE40LP640-CM49TR
	81-CBGA	iCE40LP640-CM81	iCE40LP640-CM81TR
iCE40LP1K	36-CBGA	iCE40LP1K-CM36	iCE40LP1K-CM36TR
	49-CBGA	iCE40LP1K-CM49	iCE40LP1K-CM49TR
	81-CBGA	iCE40LP1K-CM81	iCE40LP1K-CM81TR
iCE40LP4K	81-CBGA	iCE40LP4K-CM81	iCE40LP4K-CM81TR