# SOT261-3



1

plastic leaded chip carrier; 28 leads; pedestal, 1.27 mm pitch, 11.5 mm x 11.5 mm x 4.38 mm body

11 October 2018

Package information

### Package summary

Terminal position code Q (quad)
Package type descriptive code PLCC28
Package type industry code PLCC28

Package style descriptive code PLCC (plastic leaded chip carrier)

Package body material type P (plastic)

IEC package outline code 112E08

JEDEC package outline code MO-047

Mounting method type S (surface mount)

Issue date 15-11-2001 Manufacturer package code SOT261

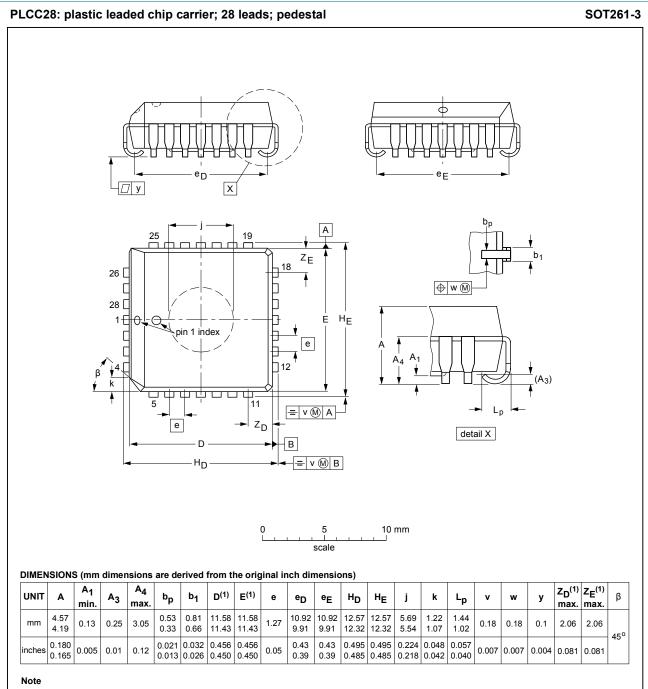
**Table 1. Package summary** 

Parameter	Min	Nom	Max	Unit
package length	11.43	11.505	11.58	mm
package width	11.43	11.505	11.58	mm
seated height	4.19	4.38	4.57	mm
nominal pitch	-	1.27	-	mm
actual quantity of termination	-	28	-	



plastic leaded chip carrier; 28 leads; pedestal, 1.27 mm pitch, 11.5 mm x 11.5 mm x 4.38 mm body

## 2 Package outline



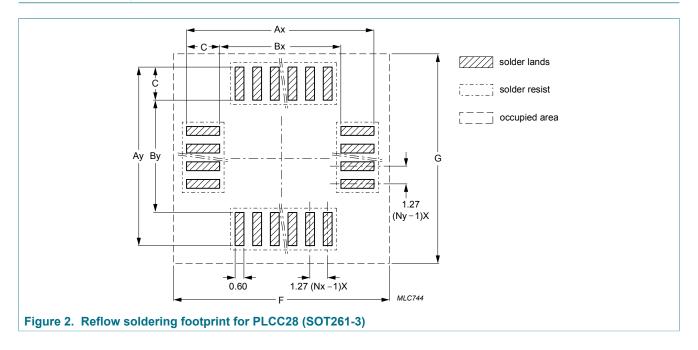
1. Plastic or metal protrusions of 0.25 mm (0.01 inch) maximum per side are not included.

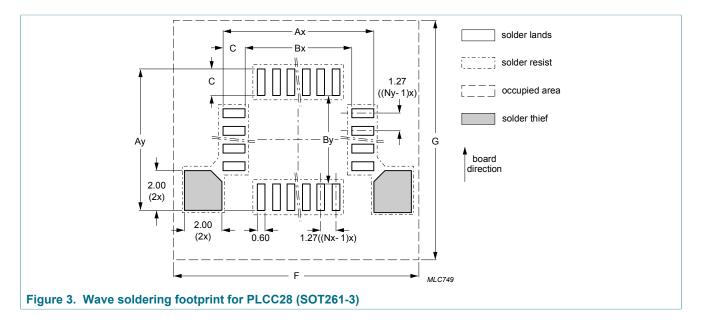
OUTLINE	REFERENCES				EUROPEAN	ISSUE DATE
VERSION	IEC	JEDEC	JEITA		PROJECTION	ISSUE DATE
SOT261-3	112E08	MO-047				<del>99-12-27</del> 01-11-15

Figure 1. Package outline PLCC28 (SOT261-3)

plastic leaded chip carrier; 28 leads; pedestal, 1.27 mm pitch, 11.5 mm x 11.5 mm x 4.38 mm body

# 3 Soldering





plastic leaded chip carrier; 28 leads; pedestal, 1.27 mm pitch, 11.5 mm x 11.5 mm x 4.38 mm body

#### 4 Legal information

#### **Disclaimers**

Limited warranty and liability — Information in this document is believed to be accurate and reliable. However, NXP Semiconductors does not give any representations or warranties, expressed or implied, as to the accuracy or completeness of such information and shall have no liability for the consequences of use of such information. NXP Semiconductors takes no responsibility for the content in this document if provided by an information source outside of NXP Semiconductors.

In no event shall NXP Semiconductors be liable for any indirect, incidental, punitive, special or consequential damages (including -without limitation - lost profits, lost savings, business interruption, costs related to the removal or replacement of any products or rework charges) whether or not such damages are based on tort (including negligence), warranty, breach of contract or any other legal theory.

Notwithstanding any damages that customer might incur for any reason whatsoever, NXP Semiconductors' aggregate and cumulative liability towards customer for the products described herein shall be limited in accordance with the Terms and conditions of commercial sale of NXP Semiconductors.

Right to make changes — NXP Semiconductors reserves the right to make changes to information published in this document, including without limitation specifications and product descriptions, at any time and without notice. This document supersedes and replaces all information supplied prior to the publication hereof.

plastic leaded chip carrier; 28 leads; pedestal, 1.27 mm pitch, 11.5 mm x 11.5 mm x 4.38 mm body

#### **Contents**

1	Package summary	1
2	Package outline	
3	Soldering	3
4	Legal information	