

# **SOT505-1**

plastic, thin shrink small outline package; 8 leads; 0.65 mm pitch; 3 mm x 3 mm x 1.1 mm body

30 January 2017

**Package information** 

# 1. Package summary

Terminal position code D (double)

Package type descriptive code TSSOP8

Package type industry code TSSOP8

Package style descriptive code TSSOP (thin shrink small outline package)

Package body material type P (plastic)

Mounting method type S (surface mount)

Issue date18-2-2003Manufacturer package codeSOT505

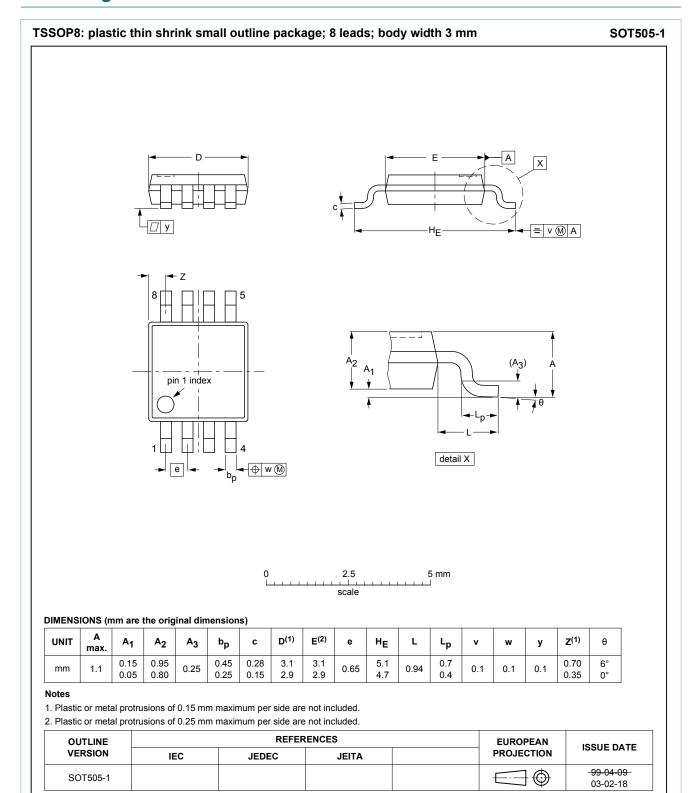
#### **Table 1. Package summary**

Symbol	Parameter	Min	Тур	Nom	Max	Unit
D	package length	2.9	-	3	3.1	mm
E	package width	2.9	-	3	3.1	mm
Α	seated height	-	-	1.1	1.1	mm
A <sub>2</sub>	package height	0.8	-	0.9	0.95	mm
е	nominal pitch	-	-	0.65	-	mm
$n_2$	actual quantity of termination	-	-	8	-	



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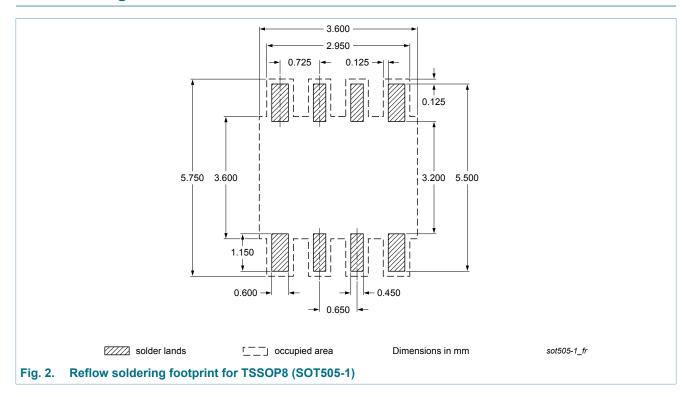
# 2. Package outline



#### Fig. 1. Package outline TSSOP8 (SOT505-1)

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# 3. Soldering



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# 4. Legal information

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