

# SOT858-2

plastic thermal enhanced low profile land grid array package; 68 lands; resin based; body 10 x 15 x 1.25 mm

8 February 2016

**Package information** 

# 1. Package summary

Terminal position code B (bottom)

Package type descriptive code HLLGA68R

Package type industry code HLLGA68R

Package style descriptive code HLLGA (thermal enhanced low profile land grid

array)

Package style suffix code R (resin based)

Package body material type P (plastic)

Mounting method type S (surface mount)

**Issue date** 15-11-2007

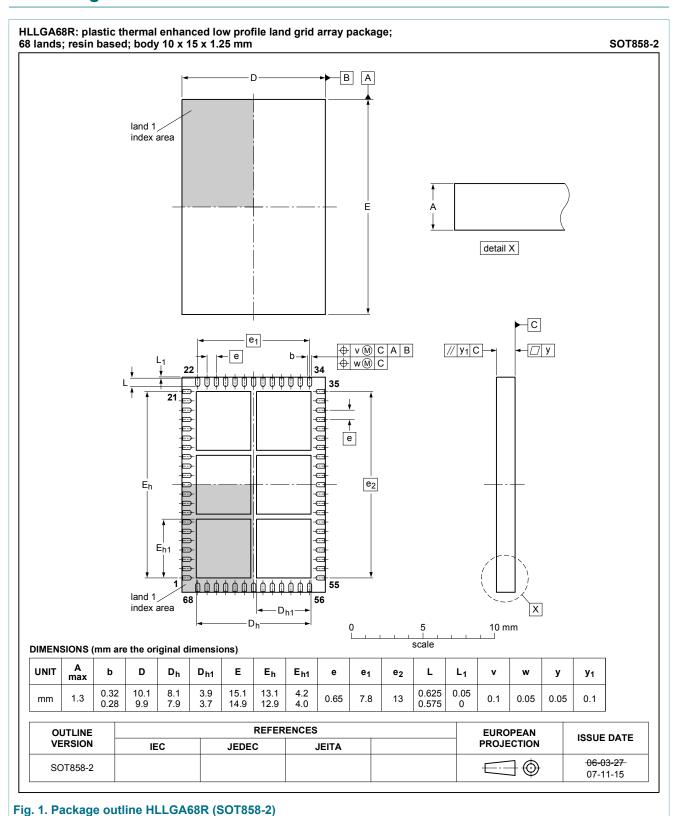
#### **Table 1. Package summary**

| Symbol         | Parameter                      | Min   | Тур | Nom  | Max   | Unit |
|----------------|--------------------------------|-------|-----|------|-------|------|
| D              | package length                 | 9.9   | -   | 10   | 10.1  | mm   |
| E              | package width                  | 14.9  | -   | 15   | 15.1  | mm   |
| Α              | seated height                  | [tbd] | -   | 1.25 | 1.3   | mm   |
| A <sub>2</sub> | package height                 | [tbd] | -   | 1.25 | [tbd] | mm   |
| n <sub>2</sub> | actual quantity of termination | -     | -   | 68   | -     |      |



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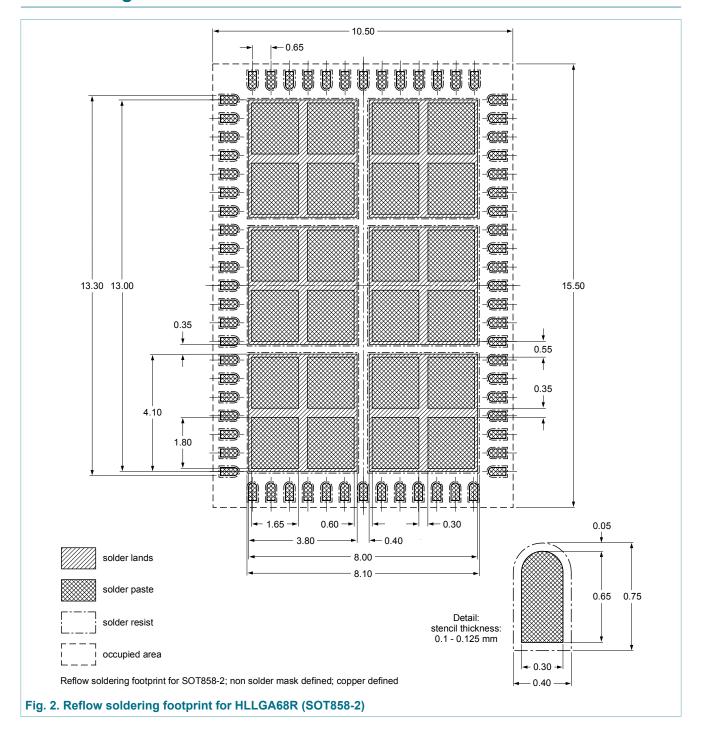
# 2. Package outline



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# 3. Soldering



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### 4. Legal information

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For more information, please visit: http://www.nxp.com For sales office addresses, please send an email to: salesaddresses@nxp.com Date of release: 8 February 2016

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