

SOT617-7

HVQFN32: plastic thermal enhanced very thin quad flat package; no leads; 32 terminals, 0.5 mm pitch, 5 mm x 5 mm x 0.85 mm body

12 July 2021

Package information

1 Package summary

| Terminal position code | Q (quad) |
|--------------------------------|--|
| Package type descriptive code | HVQFN32 |
| Package type industry code | HVQFN32 |
| Package style descriptive code | HVQFN (thermal enhanced very thin quad flatpack; no leads) |
| Package body material type | P (plastic) |
| Mounting method type | S (surface mount) |
| Issue date | 09-02-2010 |
| Manufacturer package code | SOT617 |

Table 1. Package summary

| Parameter | Min | Nom | Мах | Unit |
|--------------------------------|-----|------|-----|------|
| package length | 4.9 | 5 | 5.1 | mm |
| package width | 4.9 | 5 | 5.1 | mm |
| seated height | 0.8 | 0.85 | 1 | mm |
| nominal pitch | - | 0.5 | - | mm |
| actual quantity of termination | - | 32 | - | |

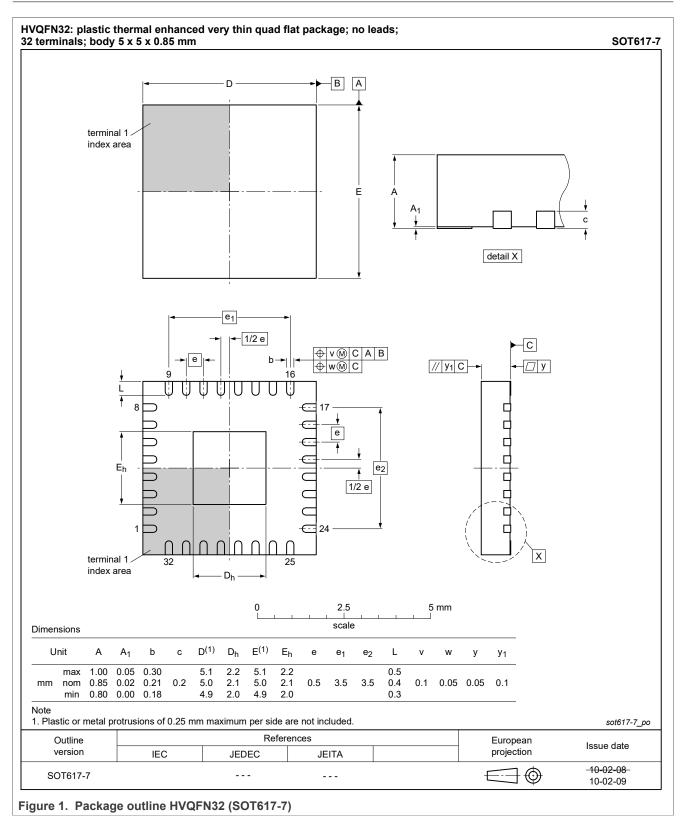


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2 Package outline



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