SOT619-10

plastic thermal enhanced very thin quad flat package; no leads; 48 terminals

10 February 2016

Package information

1. Package summary

Terminal position code Q (quad)

Package type descriptive code HVQFN48

Package type industry code HVQFN48

Package style descriptive code HVQFN (thermal enhanced very thin quad

flatpack; no leads)

Package style suffix code NA (not applicable)

Package body material type P (plastic)

IEC package outline code --JEDEC package outline code MO-220

JEITA package outline code

Mounting method type S (surface mount)

Issue date 11-12-2009

Table 1. Package summary

Symbol	Parameter	Min	Тур	Nom	Max	Unit
D	package length	6.9	-	7	7.1	mm
Е	package width	6.9	-	7	7.1	mm
Α	seated height	0.8	-	0.85	1	mm
е	nominal pitch	-	-	0.5	-	mm
n ₂	actual quantity of termination	-	-	48	-	



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