RENESAS

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HAT1128R

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Products

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   HAT1128R

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Product Spec

Series Name	-	QG (nC) typ.	-
Nch/Pch	Pch	Vgs (off) (V) max.	-
Number of Channel	Single	V_{GSS} (V)	-
Configuration [Device]	-	P_{ch} (W)	-
Automotive	-	Application	Low Voltage General Switching
V_{DSS} (V) max.	-30	Mounting Type	-
I_D (A)	-18	Package Type	SOP8
$R_{DS (ON)}$ (mohm) max. @2.5V or 1.8V	-	Production Status	In Mass Production
$R_{DS (ON)}$ (mohm) max. @4V or 4.5V	-	Ordering Condition	Large order only
$R_{DS (ON)}$ (mohm) max. @10V or 8V	7.5	Downloadable	-
Ciss (pF) typ.	-	VP Ready	-

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Order Information

Orderable Part No.	Production Status.	Packing	Environmental	remark
HAT1128R-EL-E	Mass Production	Embossed Tape	Pb free	-
HAT1128R01-EL-E	Mass Production	Embossed Tape	Pb free	-

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Package & Packing

prsp0008dd_d   fig0001e   img0029

Package	
Renesas code	PRSP0008DD-D
Previous code	FP-8DAV
JEITA code	P-SOP8-3.95x4.9-1.27
Name	SOP-8
Terminal count	8
Dimensions (mm)	3.95x4.9
Mass (g)[TYP.]	0.085
Terminal material - Base	Cu alloy
Terminal material - Surface	Ni/Pd/Au
Drawing Link	prsp0008dd_d
Mount pad	fig0001e
Photo	img0029

Packing	
Packing Tape No dry pack	tape-ND
Container Tape	tape1009

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