





PRODUCT SUMMARY	
Part number	SiC32201
Description	0.45 mΩ, integrated OR-ing switch with OR-ing controller, lossless current sense, and temperature report
Configuration	Parallelable
Slew rate time (μs)	-
On delay time (μs)	-
Input voltage min. (V)	9
Input voltage max. (V)	18
On-resistance at input voltage min. (mΩ)	-
On-resistance at input voltage max. (mΩ)	0.45
Quiescent current at input voltage min. (μA)	-
Quiescent current at input voltage max. (μA)	1800
Output discharge (yes / no)	No
Reverse blocking (yes / no)	Yes
Continuous current (A)	100
Package type	PowerPAK® MLP66-40L
Package size (W, L, H) (mm)	6.0 x 6.0 x 0.75
Status code	1
Product type	OR-ing switch
Applications	Redundant power supply, server, data center, cloud computing

To request the full version of the datasheet, please contact: [ICmarketing@vishay.com](mailto:ICmarketing@vishay.com)

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