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Description:

Datasheet:

ECAD Model:

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Products → Manufactu	rers Services & Tools	Technical Resources Help			Account & Orders ▼	Ħ
All Products > Semicono ON Semiconductor / Fairo		ower Switch ICs - Power Distribution	1 >		₽ Se	ee an Error
FDC6331L			In St	ock: 14.3	311	
ON Semiconductor*	Mouser No:	512-FDC6331L	Stock		14.311 Can Dispatch Immediately	
	Mfr. No:	FDC6331L		Factory Lead Time:	10 Weeks 😯	
	Mfr.:	ON Semiconductor / Fairchild	Time.	Time.	Minimum: 1 Multiples: 1	
	Customer No:	Customer No	Enter	Quantity:		Buy

Power Switch ICs - Power Distribution

PCB Symbol, Footprint

Add To Project | Add Notes

FDC6331L Datasheet (PDF)

Integ. Load Switch

Download the free Library Loader to convert this file for your

ECAD Tool. Learn more about the ECAD Model.

Part No. / Keyword

Specifications		
Product Attribute	Attribute Value	Search Similar
Manufacturer:	ON Semiconductor	
Product Category:	Power Switch ICs - Power Distribution	✓
RoHS:	RoHs Details	
Number of Outputs:	1 Output	
Output Current:	2.8 A	
Current Limit:	2.8 A	
On Resistance - Max:	55 mOhms	
Operating Supply Voltage:	2.5 V to 8 V	
Minimum Operating Temperature:	- 55 C	
Maximum Operating Temperature:	+ 150 C	
Mounting Style:	SMD/SMT	
Package/Case:	SuperSOT-6	

In Stock: 14.3	11			
Stock:	14.311 Can Dispatch Immediately 10 Weeks			
Factory Lead Time:				
Enter Quantity:	Minimum: 1 Multiples: 1 Buy			

Change Location

RoHS

☐ In Stock

Pricing (EUR)		
Qty.	Unit Price	Ext. Price
Cut Tape / MouseReel™	<i>†</i>	
1	0,457 €	0,46 €
10	0,363 €	3,63 €
100	0,218 €	21,80 €
1.000	0,161 €	161,00 €
Full Reel (Order in mult	iples of 3000)	
3.000	0,145 €	435,00 €
9.000	0,141 €	1.269,00 €
24.000	0,136 €	3.264,00 €
45.000	0,135 €	6.075,00 €

[†] A MouseReel™ fee of 5,00 € will be added and calculated in your basket. All MouseReel™ orders are non-cancellable and nonreturnable. ←