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STMicroelectronics Newest Products

Bidirectional Single Line TVS Diodes

Low clamping and low capacitance bidirectional single line ESD protection.



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EMIF03-SIM06F3 EMI Filter / ESD Protection Device

3-line IPAD™; EMI filter prevents damage when subjected to ESD surges up to 15kV.



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ESDAVLC8-1BT2Y Bidirectional Single-Line TVS Diode

Offers a very low capacitance that is optimized for data integrity



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ESDAXLC6-1BU2 Bidirectional ESD Protection

Bidirectional single line TVS diode designed to protect the data lines or other I/O ports against ESD transients.



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EMIF02-AV01F3 Dual Audio and Video Line IPAD™

Highly integrated array designed to suppress EMI/RFI noise and provide impedance matching.



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Manufacturer:	STMicroelectronics	<input checked="" type="checkbox"/>
Product Category:	ESD Suppressors	<input checked="" type="checkbox"/>
RoHS:	Details	
Brand:	STMicroelectronics	
Channels:	4 Channel	<input type="checkbox"/>
Breakdown Voltage:	6 V	<input type="checkbox"/>
Capacitance:	3.5 pF	<input type="checkbox"/>
Termination Style:	SMD/SMT	<input type="checkbox"/>
Package / Case:	SOT-23-6	<input type="checkbox"/>
Operating Temperature Range:	- 55 C to + 150 C	<input type="checkbox"/>
Clamping Voltage:	17 V	<input type="checkbox"/>
Operating Voltage:	5 V	
Packaging:	Reel	
Series:	USBLC6-4	
Factory Pack Quantity:	3000	

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Real Time Availability

Stock: 10,267 Can Ship Immediately
On Order: 0
Factory Lead-Time: 5 Weeks

Enter Quantity:

[Buy](#) Minimum: 1
Multiples: 1

Select Packaging Option Below

Pricing (USD)

- ☐ Cut Tape
- 1: \$0.44
- 10: \$0.295
- 100: \$0.196
- 1,000: \$0.151

☐ MouseReel™ Reel Service Fee \$7.00
Price will be calculated in cart.☐ Full Reels of 3000

To purchase full reel, order in multiples of 3000:

3,000: \$0.127

9,000: \$0.123

24,000: \$0.116

99,000: \$0.109

Full Reel and Broken Reel Options

- ☐ Reel and Cut Tape
- ☐ Reel and MouseReel™

Reel Service Fee \$7.00

MouseReel™ price is calculated in the cart.
All MouseReel™ orders are non-returnable.

Customers Also Bought

Image	Mfr. Part #	Description	Stock	
	PKLCS1212E4001-R1	Audio Indicators & Alerts	15,036	QuickView
	J0011D21BNL	Modular Connectors / Ethernet Connectors	3,089	QuickView
	STMP52141STR	Power Switch ICs - Power Distribution	8,509	QuickView
	BLM18KG601SN1D	EMI Filter Beads, Chips & Arrays	202,613	QuickView
	MMBT3904LT1G	Bipolar Transistors - BJT	429,089	QuickView
	ERJ-2RKF1001X	Thick Film Resistors - SMD	1,116,399	QuickView
	CRCW0603100KFKEA	Thick Film Resistors - SMD	583,987	QuickView
	LTST-C190KGKT	Standard LEDs - SMD	135,862	QuickView

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