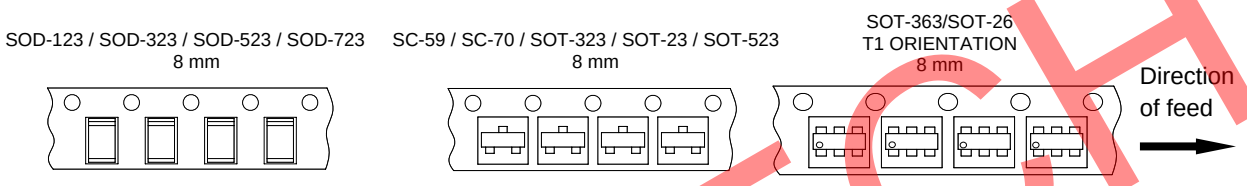
Tape and Reel Specifications and Packaging Specifications for Surface Mounted Mold Diodes

Embossed Tape and Reel is used to facilitate automatic pick and place equipment feed requirements. The tape is used as the shipping container for various products and requires a minimum of handling. The antistatic / conductive tape provides a secure cavity for the product when sealed with the “peel-back” cover tape.

- Two Reel Sizes Available (7" and 13")
- Used for Automatic Pick and Place Feed Systems
- SOD-123 / SOD-323 / SOD-523,SC-59, SC-70 / SOD-723 SOT-323 / SOT-523, SOT-363, SOT-23,SOT-26 in 8 mm Tape

Use the standard device title and add the required suffix as listed in the option table on the following page. Note that the individual reels have a finite number of devices depending on the type of product contained in the tape. Also note the minimum lot size is one full reel for each line item, and orders are required to be in increments of the single reel quantity.



EMBOSSED TAPE AND REEL ORDERING INFORMATION

Package	Tape Width (mm)	Pitch		Reel Size		Devices Per Reel and Minimum Order Quantity
		mm	(inch)	mm	(inch)	
SC-70 SOT-323	8 8	4 ± 0.1	(0.157 ± 0.004)	178 330	(7) (13)	3,000 10,000
SOD-123 SOD-323	8 8	4 ± 0.1	(0.157 ± 0.004)	178 330	(7) (13)	3,000 10,000
SOD-523 SOT-523	8 8	4 ± 0.1	(0.157 ± 0.004)	178 330	(7) (13)	4,000 15,000
SOD-723	8 8	4 ± 0.1	(0.157 ± 0.004)	178 330	(7) (13)	5,000 20,000
SC-59 SOT-23	8 8	4 ± 0.1	(0.157 ± 0.004)	178 330	(7) (13)	3,000 10,000
SOT-363 SOT-26	8	4 ± 0.1	(0.157 ± 0.004)	178 330	(7) (13)	3,000 10,000

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