

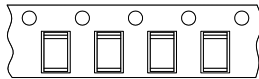
Tape and Reel and Packaging Specifications for SMD Diodes & Transistors

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.

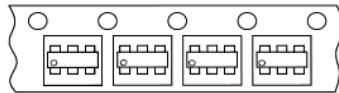
- Two Reel Sizes Available (7" and 13")
- DFN1006 / DFN1608 / SOD-123FL / SOD-123HE / SOT-26 / SOT-23 / SOD-323 / SOD-323HE in 8 mm Tape
- Used for Automatic Pick and Place Feed Systems

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.

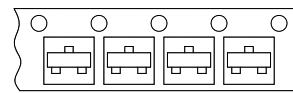
SOD-123HE / SOD-323 / SOD-323HE /
SOD-123FL / DFN1608 / DFN1006 / DFN0603
8 mm



SOT-26
8 mm

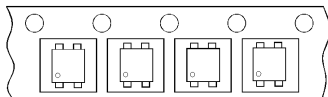


SOT-23
8 mm

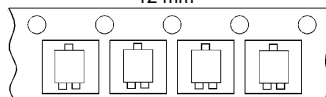


Direction
of feed
→

LBF
12mm



TO-277 / TO-277A
12 mm



EMBOSSED TAPE AND REEL ORDERING INFORMATION

Package	Tape Width (mm)	Pitch		Reel Size		Devices Per Reel and Minimum Order Quantity
		mm	inch	mm	inch	
SOD-323	8	4 ± 0.1	0.157 ± 0.004	178 330	7 13	3,000 10,000
SOD-123HE	8	4 ± 0.1	0.157 ± 0.004	178 330	7 13	3,000 10,000
SOD-323HE	8	4 ± 0.1	0.157 ± 0.004	178 330	7 13	3,000 15,000
SOT-23 SOT-26	8	4 ± 0.1	0.157 ± 0.004	178	7	3,000
DFN1006-2H DFN1006-2B DFN1006-3H DFN1006-3B	8	4 ± 0.1 2 ± 0.1	0.157 ± 0.004 0.079 ± 0.004	178	7	5,000 10,000
SOD-123FL	8	4 ± 0.1	0.157 ± 0.004	178 330	7 13	3,000 10,000
LBF TO-277A TO-277	12	8 ± 0.1	0.315 ± 0.004	330	13	5,000
DFN1608	8	4 ± 0.1	0.157 ± 0.004	178	7	4,000
DFN0603	8	2 ± 0.05	0.78 ± 0.002	178	7	10,000

TOP DYNAMIC



ISO14001 : 2004 Certificate No. 121505007
ISO 9001 : 2008 Certificate No. 50114012
OHSAS 18001 : 2007 Certificate No. 0513150006
IECQ QC 080000 Certificate No. EQ4100014002

Dated: 12/09/2015 Rev: 02