

When only the physical characteristics of the tape matter, we offer empty carrier tape reels in a variety of widths and pitches. Empty carrier tape reels are plastic embossed or paper carrier tape with sealed cover tape to simulate running parts without the cost and mess during feeder applications. CTReels are a cost saving alternative compared to actual parts on tape.

Empty Carrier Tape Reels

Part Description	Reel Size	Tape Width	Tape Pitch	Standard Pocket	Pockets Per Reel	Tape Type
7"x8mm-CTR-PA	7"	8mm	2mm	0402SMR	10,000	Paper
			4mm	0805SMR	5,000	Paper
7"x8mm-CTR-PL	7"	8mm	2mm	0402SMR	10,000	Plastic
			4mm	0805SMR	5,000	Plastic
7"x12mm-CTR-PL	7"	12mm	8mm	1812SMC	1,000	Plastic
7"x16mm-CTR-PL	7"	16mm	12mm	SO16-7.6mm	500	Plastic
13"x8mm-CTR-PA	13"	8mm	4mm	0805SMR	10,000	Paper
13"x8mm-CTR-PL	13"	8mm	4mm	0805SMR	10,000	Plastic
13"x12mm-CTR-PL	13"	12mm	8mm	SO8-3.8mm	2,500	Plastic
			8mm	SO14-3.8mm	2,500	Plastic
13"x16mm-CTR-PL	13"	16mm	12mm	SO16-7.6mm	1,000	Plastic
			12mm	SO20-7.6mm	1,000	Plastic
			16mm	PLCC28	750	Plastic
			20mm	LQFP-12mm	750	Plastic
13"x24mm-CTR-PL	13"	24mm	24mm	PBGA-13mm	500	Plastic
			12mm	T1-TSOP32	1,000	Plastic
			16mm	T1-TSOP32	1,000	Plastic
			24mm	PLCC44	750	Plastic
			16mm	T11-TSOP54	500	Plastic
13"x32mm-CTR-PL	13"	32mm	20mm	TBD	1,000	Plastic
			24mm	LQFP-20mm	750	Plastic
			32mm	PBGA-23mm	250	Plastic
			36mm	TBD	250	Plastic
13"x44mm-CTR-PL	13"	44mm	40mm	TBD	200	Plastic
			40mm	PBGA-35mm	250	Plastic
			44mm	QFP-32mm	250	Plastic
13"x72mm-CTR-PL	13"	72mm	24mm	TBD	300	Plastic

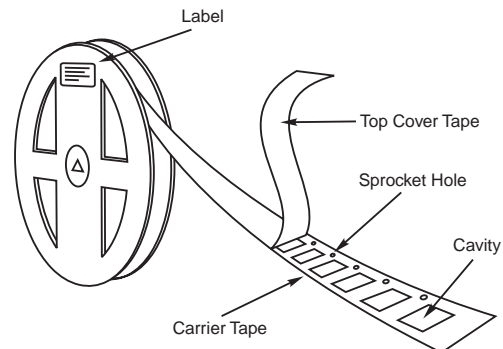
Notes

- Taped to EIA 481 standards.
- Reels come standard with Heat Seal Cover Tape.
- PSA available upon request (pressure sensitive adhesive).
- 10–100g peel back pressure for 8mm carrier tapes.
- 10–130g peel back pressure for 12–56mm carrier tapes.
- 10–150g peel back pressure for 72mm carrier tapes.
- Additional pocket types available upon request.
- Additional widths and pitches may be available, call for details.
- Plastic carrier tape is standard. Paper carrier tape is special order.

Part Description System

Reel Size and Tape Width — 7"x8mm-CTR-PA — Tape Type
 Carrier Tape Reel

- Tape Type: PA = Paper, PL = Plastic



Tape and Reel Specifications

Part Description	Tape Width	Tape Pitch	Reel Size	Qty Per Reel	Tape Type
01005SMR-PA	8mm	2mm	7"	20,000	Paper
02015MR-PA	8mm	2mm	7"	10,000	Paper
04025MR-PA	8mm	2mm	7"	10,000	Paper
06035MR-PA	8mm	4mm	7"	5,000	Paper
08055MR-PA	8mm	4mm	7"	5,000	Paper
12065MR-PA	8mm	4mm	7"	5,000	Paper
12105MR-PA	8mm	4mm	7"	5,000	Paper
02015MC-PA	8mm	2mm	7"	15,000	Paper
04025MC-PA	8mm	2mm	7"	10,000	Paper
06035MC-PA	8mm	4mm	7"	4,000	Paper
08055MC-PA	8mm	4mm	7"	4,000	Paper
12065MC-PA	8mm	4mm	7"	4,000	Paper
08055MC-PL	8mm	4mm	7"	4,000	Plastic
12065MC-PL	8mm	4mm	7"	3,000	Plastic
12105MC-PL	8mm	4mm	7"	3,000	Plastic
18125MC-PL	12mm	8mm	7"	1,000	Plastic
18255MC-PL	12mm	8mm	7"	1,000	Plastic
3mm-SME-PL	12mm	8mm	13"	2,000	Plastic
4mm-SME-PL	12mm	8mm	13"	2000	Plastic
5mm-SME-PL	12mm	12mm	13"	1,000	Plastic
6.3mm-SME-PL	16mm	12mm	13"	1,000	Plastic
8mm-SME-PL	16mm	12mm	13"	1,000	Plastic
10mm-SME-PL	24mm	16mm	13"	500	Plastic
18MM-SME-PL	44mm	32mm	13"	125	Plastic
3216SMTA-PL	8mm	4mm	7"	2,000	Plastic
3528SMTA-PL	8mm	4mm	7"	2,000	Plastic
6032SMTA-PL	12mm	8mm	7"	500	Plastic
7343SMTA-PL	12mm	8mm	7"	500	Plastic
SC90-TR (supermini)	8mm	4mm	7"	3,000	Plastic
SOT323-TR	8mm	4mm	7"	3,000	Plastic
SOT353-TR	8mm	4mm	7"	3,000	Plastic
SOT363-TR	8mm	4mm	7"	3,000	Plastic
SOT23-TR	8mm	4mm	7"	3,000	Plastic
SOT25-TR	8mm	4mm	7"	3,000	Plastic
SOT26-TR	8mm	4mm	7"	3,000	Plastic
SOT143-TR	8mm	4mm	7"	3,000	Plastic
SOT89-TR	12mm	8mm	7"	1,000	Plastic
SOT223-TR	12mm	8mm	7"	1,000	Plastic
DPAK-TR	16mm	8mm	13"	2,500	Plastic
D2PAK-TR	24mm	12mm	13"	800/1,000	Plastic
S08GTR-3.8mm	12mm	8mm	13"	2,500	Plastic
S014GTR-3.8mm	16mm	8mm	13"	2,500	Plastic
S016GTR-3.8mm	16mm	8mm	13"	2,500	Plastic
S016GTR-7.6mm	16mm	12mm	13"	1,000	Plastic
S020GTR-7.6mm	24mm	12mm	13"	1,000	Plastic
S028GTR-7.6mm	24mm	12mm	13"	1,000	Plastic
S028JTR-7.6mm	24mm	12mm	13"	1,000	Plastic
SSOP8TR-5.3mm	12mm	8mm	13"	2,500	Plastic
SSOP14TR-5.3mm	16mm	12mm	13"	1,000	Plastic
SSOP16TR-5.3mm	16mm	12mm	13"	1,000	Plastic
SSOP20TR-5.3mm	16mm	12mm	13"	1,000	Plastic
SSOP24TR-5.3mm	16mm	12mm	13"	1,000	Plastic
SSOP28TR-5.3mm	16/24mm	12mm	13"	1,000	Plastic
SSOP48TR-7.6mm	32mm	12/16mm	13"	1,000	Plastic
SSOP56TR-7.6mm	32mm	12/16mm	13"	500	Plastic
TSSOP8TR-3.0mm	12mm	8mm	13"	2,500	Plastic
TSSOP8TR-4.4mm	12/16mm	8mm	13"	1,000/2,500	Plastic
TSSOP10TR-3.0mm	12mm	8mm	13"	2,500	Plastic
TSSOP14TR-4.4mm	12/16mm	8mm	13"	1,000/2,500	Plastic
TSSOP16TR-4.4mm	12/16mm	8mm	13"	1,000/2,500	Plastic
TSSOP20TR-4.4mm	16mm	8/12mm	13"	1,000/2,500	Plastic
TSSOP24TR-4.4mm	16mm	8/12mm	13"	1,000/2,500	Plastic

Part Description	Tape Width	Tape Pitch	Reel Size	Qty Per Reel	Tape Type
TSSOP28TR-4.4mm	16mm	8/12mm	13"	1,000	Plastic
TSSOP28TR-6.1mm	24mm	12mm	13"	1,000	Plastic
TSSOP32TR-6.1mm	24mm	12mm	13"	1,000	Plastic
TSSOP38TR-4.4mm	16mm	8/12mm	13"	1,000	Plastic
TSSOP38TR-6.1mm	24mm	12mm	13"	1,000	Plastic
TSSOP44TR-4.4mm	24mm	12mm	13"	1,000	Plastic
TSSOP48TR-4.4mm	16mm	8mm	13"	1,000	Plastic
TSSOP48TR-6.1mm	24mm	12mm	13"	1,000	Plastic
TSSOP56TR-4.4mm	24mm	12mm	13"	1,000	Plastic
TSSOP56TR-6.1mm	24mm	12mm	13"	1,000	Plastic
T1-TSOP28-8.1x11.8mm-.55mm	24mm	12mm	13"	1,000	Plastic
T1-TSOP28/32-8x18.4mm-.5mm	32mm	12/16mm	13"	1,000	Plastic
T1-TSOP32-8x18.4mm-.5mm	32mm	12/16mm	13"	1,000	Plastic
T1-TSOP40-10x18.4mm-.5mm	32mm	16mm	13"	1,000	Plastic
T1-TSOP48-12x18.4mm-.5mm	32mm	16mm	13"	1,000	Plastic
T11-TSOP20/26-7.6x17.4mm-1.27mm	24mm	12mm	13"	1,000	Plastic
T11-TSOP24/28-10.16x18.41mm-1.27	32mm	16mm	13"	1,000	Plastic
T11-TSOP32-10.16x20.95mm-1.27mm	32mm	16mm	13"	1,000	Plastic
T11-TSOP40/44-10.16x18.42mm-.8mm	32mm	16mm	13"	1,000	Plastic
T11-TSOP44-10.16x18.42mm-.8mm	32mm	16mm	13"	1,000	Plastic
T11-TSOP44/50-10.16x20.95mm-.8mm	32mm	16mm	13"	1,000	Plastic
T11-TSOP50-10.16x20.95mm-.8mm	32mm	16mm	13"	1,000	Plastic
T11-TSOP54-10.16x22.22mm-.8mm	44mm	16mm	13"	1,000	Plastic
T11-TSOP66-12.7x22.22mm-.5mm	44mm	16mm	13"	1,000	Plastic
T11-TSOP86-10.16x22.22mm-.65mm	44mm	16mm	13"	1,000	Plastic
PLCC20TR	16mm	12mm	13"	1,000	Plastic
PLCC28TR	24mm	16mm	13"	750	Plastic
PLCC32TR	24mm	16mm	13"	750	Plastic
PLCC44TR	32mm	24mm	13"	450	Plastic
PLCC52TR	32mm	24mm	13"	450	Plastic
PLCC68TR	44mm	32mm	13"	230/250	Plastic
PLCC84TR	44mm	36mm	13"	250	Plastic
QFP-10mm sq.	24mm	24mm	13"	500	Plastic
QFP-14mm sq.	32mm	24mm	13"	350	Plastic
QFP-14x20mm	44mm	32mm	13"	500	Plastic
QFP-28mm sq.	44mm	40mm	13"	200	Plastic
QFP-32mm sq.	56mm	44mm	13"	200	Plastic
LQFP/TQFP-5mm sq.	16mm	12mm	13"	1,000	Plastic
LQFP/TQFP-7mm sq.	16mm	12mm	13"	1,000	Plastic
LQFP/TQFP-10mm sq.	24mm	16/24mm	13"	1,000	Plastic
LQFP/TQFP-12mm sq.	24mm	20/24mm	13"	1,000	Plastic
LQFP/TQFP-14mm sq.	32mm	24mm	13"	750	Plastic
LQFP/TQFP-14x20mm	44mm	32mm	13"	500	Plastic
LQFP/TQFP-20mm sq.	44mm	24mm	13"	500	Plastic
LQFP/TQFP-24mm sq.	44mm	32mm	13"	500	Plastic
PBGA-13mm sq.	24mm	24mm	13"	500	Plastic
PBGA-15mm sq.	24mm	24mm	13"	500	Plastic
PBGA-17mm sq.	24mm	24mm	13"	500	Plastic
PBGA-23mm sq.	44mm	32mm	13"	250	Plastic
PBGA-27mm sq.	44mm	32mm	13"	250	Plastic
PBGA-35mm sq.	56mm	40mm	13"	250	Plastic
CTBGA/CABGA-5mm sq.	12mm	8mm	13"	1,000	Plastic
CTBGA/CABGA-6mm sq.	16mm	8mm	13"	1,000	Plastic
CTBGA/CABGA-7mm sq.	16mm	12mm	13"	1,000	Plastic
CTBGA/CABGA-8mm sq.	16mm	12mm	13"	1,000	Plastic
CTBGA/CABGA-9mm sq.	16mm	12mm	13"	1,000	Plastic
CTBGA/CABGA-10mm sq.	24mm	12mm	13"	1,000	Plastic
CTBGA/CABGA-11mm sq.	24mm	16mm	13"	1,000	Plastic
CTBGA/CABGA-12mm sq.	24mm	16mm	13"	1,000	Plastic
CTBGA/CABGA-14mm sq.	24mm	24mm	13"	500	Plastic
CTBGA/CABGA-17mm sq.	24mm	24mm	13"	500	Plastic