

TAPE AND REEL INFORMATION

QUADRANT ASSIGNMENTS FOR PIN 1 ORIENTATION IN TAPE


*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Reel Diameter (mm)	Reel Width W1 (mm)	A0 (mm)	B0 (mm)	K0 (mm)	P1 (mm)	W (mm)	Pin1 Quadrant
TLV70012DCKR	SC70	DCK	5	3000	178.0	9.0	2.4	2.5	1.2	4.0	8.0	Q3
TLV70012DCKT	SC70	DCK	5	250	178.0	9.0	2.4	2.5	1.2	4.0	8.0	Q3
TLV70012DCKT	SC70	DCK	5	250	180.0	8.4	2.47	2.3	1.25	4.0	8.0	Q3
TLV70012DDCR	SOT-23-THIN	DDC	5	3000	180.0	8.4	3.1	3.05	1.1	4.0	8.0	Q3
TLV70012DDCR	SOT-23-THIN	DDC	5	3000	179.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV70012DDCT	SOT-23-THIN	DDC	5	250	180.0	8.4	3.1	3.05	1.1	4.0	8.0	Q3
TLV70012DDCT	SOT-23-THIN	DDC	5	250	179.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV70012DSER	WSO	DSE	6	3000	180.0	8.4	1.83	1.83	0.89	4.0	8.0	Q2
TLV70012DSET	WSO	DSE	6	250	180.0	8.4	1.83	1.83	0.89	4.0	8.0	Q2
TLV70013DDCR	SOT-23-THIN	DDC	5	3000	180.0	8.4	3.1	3.05	1.1	4.0	8.0	Q3
TLV70013DDCT	SOT-23-THIN	DDC	5	250	180.0	8.4	3.1	3.05	1.1	4.0	8.0	Q3
TLV70015DCKR	SC70	DCK	5	3000	180.0	8.4	2.47	2.3	1.25	4.0	8.0	Q3

Device	Package Type	Package Drawing	Pins	SPQ	Reel Diameter (mm)	Reel Width W1 (mm)	A0 (mm)	B0 (mm)	K0 (mm)	P1 (mm)	W (mm)	Pin1 Quadrant
TLV70015DCKR	SC70	DCK	5	3000	178.0	9.0	2.4	2.5	1.2	4.0	8.0	Q3
TLV70015DCKT	SC70	DCK	5	250	178.0	9.0	2.4	2.5	1.2	4.0	8.0	Q3
TLV70015DCKT	SC70	DCK	5	250	180.0	8.4	2.47	2.3	1.25	4.0	8.0	Q3
TLV70015DDCR	SOT-23-THIN	DDC	5	3000	180.0	8.4	3.1	3.05	1.1	4.0	8.0	Q3
TLV70015DDCR	SOT-23-THIN	DDC	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV70015DDCT	SOT-23-THIN	DDC	5	250	179.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV70015DDCT	SOT-23-THIN	DDC	5	250	180.0	8.4	3.1	3.05	1.1	4.0	8.0	Q3
TLV70015DSER	WSON	DSE	6	3000	180.0	8.4	1.83	1.83	0.89	4.0	8.0	Q2
TLV70015DSET	WSON	DSE	6	250	180.0	8.4	1.83	1.83	0.89	4.0	8.0	Q2
TLV70018DCKR	SC70	DCK	5	3000	180.0	8.4	2.47	2.3	1.25	4.0	8.0	Q3
TLV70018DCKR	SC70	DCK	5	3000	178.0	9.0	2.4	2.5	1.2	4.0	8.0	Q3
TLV70018DCKT	SC70	DCK	5	250	180.0	8.4	2.47	2.3	1.25	4.0	8.0	Q3
TLV70018DCKT	SC70	DCK	5	250	178.0	9.0	2.4	2.5	1.2	4.0	8.0	Q3
TLV70018DDCR	SOT-23-THIN	DDC	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV70018DDCT	SOT-23-THIN	DDC	5	250	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV70018DSER	WSON	DSE	6	3000	179.0	8.4	1.8	1.8	1.0	4.0	8.0	Q2
TLV70018DSER	WSON	DSE	6	3000	180.0	8.4	1.83	1.83	0.89	4.0	8.0	Q2
TLV70018DSET	WSON	DSE	6	250	180.0	8.4	1.83	1.83	0.89	4.0	8.0	Q2
TLV70019DDCR	SOT-23-THIN	DDC	5	3000	179.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV70019DDCT	SOT-23-THIN	DDC	5	250	179.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV70022DDCR	SOT-23-THIN	DDC	5	3000	179.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV70022DDCT	SOT-23-THIN	DDC	5	250	179.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV70025DCKR	SC70	DCK	5	3000	179.0	8.4	2.2	2.5	1.2	4.0	8.0	Q3
TLV70025DCKR	SC70	DCK	5	3000	178.0	9.0	2.4	2.5	1.2	4.0	8.0	Q3
TLV70025DCKT	SC70	DCK	5	250	179.0	8.4	2.2	2.5	1.2	4.0	8.0	Q3
TLV70025DCKT	SC70	DCK	5	250	178.0	9.0	2.4	2.5	1.2	4.0	8.0	Q3
TLV70025DDCR	SOT-23-THIN	DDC	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV70025DDCT	SOT-23-THIN	DDC	5	250	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV70025DSER	WSON	DSE	6	3000	180.0	8.4	1.83	1.83	0.89	4.0	8.0	Q2
TLV70025DSER	WSON	DSE	6	3000	179.0	8.4	1.8	1.8	1.0	4.0	8.0	Q2
TLV70025DSET	WSON	DSE	6	250	180.0	8.4	1.83	1.83	0.89	4.0	8.0	Q2
TLV70025DSET	WSON	DSE	6	250	179.0	8.4	1.8	1.8	1.0	4.0	8.0	Q2
TLV70028DCKR	SC70	DCK	5	3000	178.0	9.0	2.4	2.5	1.2	4.0	8.0	Q3

Device	Package Type	Package Drawing	Pins	SPQ	Reel Diameter (mm)	Reel Width W1 (mm)	A0 (mm)	B0 (mm)	K0 (mm)	P1 (mm)	W (mm)	Pin1 Quadrant
TLV70028DCKR	SC70	DCK	5	3000	180.0	8.4	2.47	2.3	1.25	4.0	8.0	Q3
TLV70028DCKT	SC70	DCK	5	250	180.0	8.4	2.47	2.3	1.25	4.0	8.0	Q3
TLV70028DCKT	SC70	DCK	5	250	178.0	9.0	2.4	2.5	1.2	4.0	8.0	Q3
TLV70028DDCR	SOT-23-THIN	DDC	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV70028DDCT	SOT-23-THIN	DDC	5	250	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV70028DSER	WSON	DSE	6	3000	178.0	8.4	1.7	1.7	0.95	4.0	8.0	Q2
TLV70028DSER	WSON	DSE	6	3000	180.0	8.4	1.83	1.83	0.89	4.0	8.0	Q2
TLV70028DSET	WSON	DSE	6	250	178.0	8.4	1.7	1.7	0.95	4.0	8.0	Q2
TLV70028DSET	WSON	DSE	6	250	180.0	8.4	1.83	1.83	0.89	4.0	8.0	Q2
TLV70029DSER	WSON	DSE	6	3000	180.0	8.4	1.83	1.83	0.89	4.0	8.0	Q2
TLV70029DSET	WSON	DSE	6	250	180.0	8.4	1.83	1.83	0.89	4.0	8.0	Q2
TLV70030DCKR	SC70	DCK	5	3000	180.0	8.4	2.47	2.3	1.25	4.0	8.0	Q3
TLV70030DCKR	SC70	DCK	5	3000	179.0	8.4	2.2	2.5	1.2	4.0	8.0	Q3
TLV70030DCKR	SC70	DCK	5	3000	178.0	9.0	2.4	2.5	1.2	4.0	8.0	Q3
TLV70030DCKT	SC70	DCK	5	250	180.0	8.4	2.47	2.3	1.25	4.0	8.0	Q3
TLV70030DCKT	SC70	DCK	5	250	179.0	8.4	2.2	2.5	1.2	4.0	8.0	Q3
TLV70030DCKT	SC70	DCK	5	250	178.0	9.0	2.4	2.5	1.2	4.0	8.0	Q3
TLV70030DDCR	SOT-23-THIN	DDC	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV70030DDCT	SOT-23-THIN	DDC	5	250	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV70030DSER	WSON	DSE	6	3000	180.0	8.4	1.83	1.83	0.89	4.0	8.0	Q2
TLV70030DSET	WSON	DSE	6	250	180.0	8.4	1.83	1.83	0.89	4.0	8.0	Q2
TLV70031DSER	WSON	DSE	6	3000	180.0	8.4	1.83	1.83	0.89	4.0	8.0	Q2
TLV70031DSET	WSON	DSE	6	250	180.0	8.4	1.83	1.83	0.89	4.0	8.0	Q2
TLV70032DDCR	SOT-23-THIN	DDC	5	3000	180.0	8.4	3.1	3.05	1.1	4.0	8.0	Q3
TLV70032DDCT	SOT-23-THIN	DDC	5	250	180.0	8.4	3.1	3.05	1.1	4.0	8.0	Q3
TLV70033DCKR	SC70	DCK	5	3000	180.0	8.4	2.47	2.3	1.25	4.0	8.0	Q3
TLV70033DCKR	SC70	DCK	5	3000	178.0	9.0	2.4	2.5	1.2	4.0	8.0	Q3
TLV70033DCKT	SC70	DCK	5	250	180.0	8.4	2.47	2.3	1.25	4.0	8.0	Q3
TLV70033DCKT	SC70	DCK	5	250	178.0	9.0	2.4	2.5	1.2	4.0	8.0	Q3
TLV70033DDCR	SOT-23-THIN	DDC	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV70033DDCT	SOT-23-THIN	DDC	5	250	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV70033DSER	WSON	DSE	6	3000	178.0	8.4	1.7	1.7	0.95	4.0	8.0	Q2
TLV70033DSER	WSON	DSE	6	3000	180.0	8.4	1.83	1.83	0.89	4.0	8.0	Q2
TLV70033DSET	WSON	DSE	6	250	178.0	8.4	1.7	1.7	0.95	4.0	8.0	Q2
TLV70033DSET	WSON	DSE	6	250	180.0	8.4	1.83	1.83	0.89	4.0	8.0	Q2

Device	Package Type	Package Drawing	Pins	SPQ	Reel Diameter (mm)	Reel Width W1 (mm)	A0 (mm)	B0 (mm)	K0 (mm)	P1 (mm)	W (mm)	Pin1 Quadrant
TLV70036DDCR	SOT-23-THIN	DDC	5	3000	180.0	8.4	3.1	3.05	1.1	4.0	8.0	Q3
TLV70036DDCT	SOT-23-THIN	DDC	5	250	180.0	8.4	3.1	3.05	1.1	4.0	8.0	Q3
TLV70036DSER	WSON	DSE	6	3000	180.0	8.4	1.83	1.83	0.89	4.0	8.0	Q2
TLV70036DSET	WSON	DSE	6	250	180.0	8.4	1.83	1.83	0.89	4.0	8.0	Q2

TAPE AND REEL BOX DIMENSIONS


*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
TLV70012DCKR	SC70	DCK	5	3000	180.0	180.0	18.0
TLV70012DCKT	SC70	DCK	5	250	180.0	180.0	18.0
TLV70012DCKT	SC70	DCK	5	250	183.0	183.0	20.0
TLV70012DDCR	SOT-23-THIN	DDC	5	3000	406.0	348.0	63.0
TLV70012DDCR	SOT-23-THIN	DDC	5	3000	213.0	191.0	35.0
TLV70012DDCT	SOT-23-THIN	DDC	5	250	202.0	201.0	28.0
TLV70012DDCT	SOT-23-THIN	DDC	5	250	213.0	191.0	35.0
TLV70012DSER	WSON	DSE	6	3000	183.0	183.0	20.0
TLV70012DSET	WSON	DSE	6	250	183.0	183.0	20.0
TLV70013DDCR	SOT-23-THIN	DDC	5	3000	202.0	201.0	28.0
TLV70013DDCT	SOT-23-THIN	DDC	5	250	213.0	191.0	35.0
TLV70015DCKR	SC70	DCK	5	3000	183.0	183.0	20.0
TLV70015DCKR	SC70	DCK	5	3000	180.0	180.0	18.0
TLV70015DCKT	SC70	DCK	5	250	180.0	180.0	18.0
TLV70015DCKT	SC70	DCK	5	250	183.0	183.0	20.0
TLV70015DDCR	SOT-23-THIN	DDC	5	3000	213.0	191.0	35.0
TLV70015DDCR	SOT-23-THIN	DDC	5	3000	213.0	191.0	35.0
TLV70015DDCT	SOT-23-THIN	DDC	5	250	213.0	191.0	35.0

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
TLV70015DDCT	SOT-23-THIN	DDC	5	250	213.0	191.0	35.0
TLV70015DSER	WSON	DSE	6	3000	183.0	183.0	20.0
TLV70015DSET	WSON	DSE	6	250	183.0	183.0	20.0
TLV70018DCKR	SC70	DCK	5	3000	183.0	183.0	20.0
TLV70018DCKR	SC70	DCK	5	3000	180.0	180.0	18.0
TLV70018DCKT	SC70	DCK	5	250	183.0	183.0	20.0
TLV70018DCKT	SC70	DCK	5	250	180.0	180.0	18.0
TLV70018DDCR	SOT-23-THIN	DDC	5	3000	210.0	185.0	35.0
TLV70018DDCT	SOT-23-THIN	DDC	5	250	210.0	185.0	35.0
TLV70018DSER	WSON	DSE	6	3000	200.0	183.0	25.0
TLV70018DSER	WSON	DSE	6	3000	183.0	183.0	20.0
TLV70018DSET	WSON	DSE	6	250	183.0	183.0	20.0
TLV70019DDCR	SOT-23-THIN	DDC	5	3000	213.0	191.0	35.0
TLV70019DDCT	SOT-23-THIN	DDC	5	250	213.0	191.0	35.0
TLV70022DDCR	SOT-23-THIN	DDC	5	3000	213.0	191.0	35.0
TLV70022DDCT	SOT-23-THIN	DDC	5	250	213.0	191.0	35.0
TLV70025DCKR	SC70	DCK	5	3000	200.0	183.0	25.0
TLV70025DCKR	SC70	DCK	5	3000	180.0	180.0	18.0
TLV70025DCKT	SC70	DCK	5	250	203.0	203.0	35.0
TLV70025DCKT	SC70	DCK	5	250	180.0	180.0	18.0
TLV70025DDCR	SOT-23-THIN	DDC	5	3000	210.0	185.0	35.0
TLV70025DDCT	SOT-23-THIN	DDC	5	250	210.0	185.0	35.0
TLV70025DSER	WSON	DSE	6	3000	183.0	183.0	20.0
TLV70025DSER	WSON	DSE	6	3000	203.0	203.0	35.0
TLV70025DSET	WSON	DSE	6	250	183.0	183.0	20.0
TLV70025DSET	WSON	DSE	6	250	203.0	203.0	35.0
TLV70028DCKR	SC70	DCK	5	3000	180.0	180.0	18.0
TLV70028DCKR	SC70	DCK	5	3000	183.0	183.0	20.0
TLV70028DCKT	SC70	DCK	5	250	183.0	183.0	20.0
TLV70028DCKT	SC70	DCK	5	250	180.0	180.0	18.0
TLV70028DDCR	SOT-23-THIN	DDC	5	3000	210.0	185.0	35.0
TLV70028DDCT	SOT-23-THIN	DDC	5	250	210.0	185.0	35.0
TLV70028DSER	WSON	DSE	6	3000	205.0	200.0	33.0
TLV70028DSER	WSON	DSE	6	3000	183.0	183.0	20.0
TLV70028DSET	WSON	DSE	6	250	205.0	200.0	33.0
TLV70028DSET	WSON	DSE	6	250	183.0	183.0	20.0
TLV70029DSER	WSON	DSE	6	3000	183.0	183.0	20.0
TLV70029DSET	WSON	DSE	6	250	183.0	183.0	20.0
TLV70030DCKR	SC70	DCK	5	3000	183.0	183.0	20.0
TLV70030DCKR	SC70	DCK	5	3000	200.0	183.0	25.0
TLV70030DCKR	SC70	DCK	5	3000	180.0	180.0	18.0
TLV70030DCKT	SC70	DCK	5	250	183.0	183.0	20.0
TLV70030DCKT	SC70	DCK	5	250	203.0	203.0	35.0

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
TLV70030DCKT	SC70	DCK	5	250	180.0	180.0	18.0
TLV70030DDCR	SOT-23-THIN	DDC	5	3000	210.0	185.0	35.0
TLV70030DDCT	SOT-23-THIN	DDC	5	250	210.0	185.0	35.0
TLV70030DSER	WSON	DSE	6	3000	183.0	183.0	20.0
TLV70030DSET	WSON	DSE	6	250	183.0	183.0	20.0
TLV70031DSER	WSON	DSE	6	3000	183.0	183.0	20.0
TLV70031DSET	WSON	DSE	6	250	183.0	183.0	20.0
TLV70032DDCR	SOT-23-THIN	DDC	5	3000	202.0	201.0	28.0
TLV70032DDCT	SOT-23-THIN	DDC	5	250	213.0	191.0	35.0
TLV70033DCKR	SC70	DCK	5	3000	183.0	183.0	20.0
TLV70033DCKR	SC70	DCK	5	3000	180.0	180.0	18.0
TLV70033DCKT	SC70	DCK	5	250	183.0	183.0	20.0
TLV70033DCKT	SC70	DCK	5	250	180.0	180.0	18.0
TLV70033DDCR	SOT-23-THIN	DDC	5	3000	210.0	185.0	35.0
TLV70033DDCT	SOT-23-THIN	DDC	5	250	210.0	185.0	35.0
TLV70033DSER	WSON	DSE	6	3000	205.0	200.0	33.0
TLV70033DSER	WSON	DSE	6	3000	183.0	183.0	20.0
TLV70033DSET	WSON	DSE	6	250	205.0	200.0	33.0
TLV70033DSET	WSON	DSE	6	250	183.0	183.0	20.0
TLV70036DDCR	SOT-23-THIN	DDC	5	3000	202.0	201.0	28.0
TLV70036DDCT	SOT-23-THIN	DDC	5	250	213.0	191.0	35.0
TLV70036DSER	WSON	DSE	6	3000	183.0	183.0	20.0
TLV70036DSET	WSON	DSE	6	250	183.0	183.0	20.0