

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
SN74HC595DBR	SSOP	DB	16	2000	330.0	16.4	8.35	6.6	2.4	12.0	16.0	Q1
SN74HC595DR	SOIC	D	16	2500	330.0	16.4	6.5	10.3	2.1	8.0	16.0	Q1
SN74HC595DR	SOIC	D	16	2500	330.0	16.4	6.5	10.3	2.1	8.0	16.0	Q1
SN74HC595DRG3	SOIC	D	16	2500	330.0	16.4	6.6	9.3	2.1	8.0	16.0	Q1
SN74HC595DRG4	SOIC	D	16	2500	330.0	16.4	6.5	10.3	2.1	8.0	16.0	Q1
SN74HC595DRG4	SOIC	D	16	2500	330.0	16.4	6.5	10.3	2.1	8.0	16.0	Q1
SN74HC595DWR	SOIC	DW	16	2000	330.0	16.4	10.75	10.7	2.7	12.0	16.0	Q1
SN74HC595NSR	SOP	NS	16	2000	330.0	16.4	8.2	10.5	2.5	12.0	16.0	Q1
SN74HC595NSR	SOP	NS	16	2000	330.0	16.4	8.45	10.55	2.5	12.0	16.2	Q1
SN74HC595PWR	TSSOP	PW	16	2000	330.0	12.4	6.9	5.6	1.6	8.0	12.0	Q1
SN74HC595PWR	TSSOP	PW	16	2000	330.0	12.4	6.9	5.6	1.6	8.0	12.0	Q1
SN74HC595PWRG4	TSSOP	PW	16	2000	330.0	12.4	6.9	5.6	1.6	8.0	12.0	Q1
SN74HC595PWRG4	TSSOP	PW	16	2000	330.0	12.4	6.9	5.6	1.6	8.0	12.0	Q1

TAPE AND REEL BOX DIMENSIONS


*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
SN74HC595DBR	SSOP	DB	16	2000	356.0	356.0	35.0
SN74HC595DR	SOIC	D	16	2500	356.0	356.0	35.0
SN74HC595DR	SOIC	D	16	2500	356.0	356.0	35.0
SN74HC595DRG3	SOIC	D	16	2500	366.0	364.0	50.0
SN74HC595DRG4	SOIC	D	16	2500	356.0	356.0	35.0
SN74HC595DRG4	SOIC	D	16	2500	356.0	356.0	35.0
SN74HC595DWR	SOIC	DW	16	2000	350.0	350.0	43.0
SN74HC595NSR	SOP	NS	16	2000	367.0	367.0	38.0
SN74HC595NSR	SOP	NS	16	2000	356.0	356.0	35.0
SN74HC595PWR	TSSOP	PW	16	2000	356.0	356.0	35.0
SN74HC595PWR	TSSOP	PW	16	2000	356.0	356.0	35.0
SN74HC595PWRG4	TSSOP	PW	16	2000	356.0	356.0	35.0
SN74HC595PWRG4	TSSOP	PW	16	2000	356.0	356.0	35.0

TUBE


*All dimensions are nominal

Device	Package Name	Package Type	Pins	SPQ	L (mm)	W (mm)	T (μm)	B (mm)
5962-86816012A	FK	LCCC	20	55	506.98	12.06	2030	NA
5962-8681601EA	J	CDIP	16	25	506.98	15.24	13440	NA
5962-8681601VEA	J	CDIP	16	25	506.98	15.24	13440	NA
5962-8681601VFA	W	CFP	16	25	506.98	26.16	6220	NA
SN74HC595N	N	PDIP	16	25	506	13.97	11230	4.32
SN74HC595N	N	PDIP	16	25	506	13.97	11230	4.32
SN74HC595NE4	N	PDIP	16	25	506	13.97	11230	4.32
SN74HC595NE4	N	PDIP	16	25	506	13.97	11230	4.32
SNJ54HC595FK	FK	LCCC	20	55	506.98	12.06	2030	NA
SNJ54HC595J	J	CDIP	16	25	506.98	15.24	13440	NA