

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
PCF8575CDBQR	SSOP	DBQ	24	2500	330.0	16.4	6.5	9.0	2.1	8.0	16.0	Q1
PCF8575CDBR	SSOP	DB	24	2000	330.0	16.4	8.2	8.8	2.5	12.0	16.0	Q1
PCF8575CDGVR	TVSOP	DGV	24	2000	330.0	12.4	6.9	5.6	1.6	8.0	12.0	Q1
PCF8575CDWR	SOIC	DW	24	2000	330.0	24.4	10.75	15.7	2.7	12.0	24.0	Q1
PCF8575CPWR	TSSOP	PW	24	2000	330.0	16.4	6.95	8.3	1.6	8.0	16.0	Q1
PCF8575CRGER	VQFN	RGE	24	3000	330.0	12.4	4.25	4.25	1.15	8.0	12.0	Q2

TAPE AND REEL BOX DIMENSIONS


*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
PCF8575CDBQR	SSOP	DBQ	24	2500	356.0	356.0	35.0
PCF8575CDBR	SSOP	DB	24	2000	356.0	356.0	35.0
PCF8575CDGVR	TVSOP	DGV	24	2000	356.0	356.0	35.0
PCF8575CDWR	SOIC	DW	24	2000	350.0	350.0	43.0
PCF8575CPWR	TSSOP	PW	24	2000	356.0	356.0	35.0
PCF8575CRGER	VQFN	RGE	24	3000	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)
PCF8575CDB	DB	SSOP	24	60	530	10.5	4000	4.1
PCF8575CDBE4	DB	SSOP	24	60	530	10.5	4000	4.1
PCF8575CDW	DW	SOIC	24	25	506.98	12.7	4826	6.6
PCF8575CDWE4	DW	SOIC	24	25	506.98	12.7	4826	6.6
PCF8575CPW	PW	TSSOP	24	60	530	10.2	3600	3.5