

**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
ISO7831DWR	SOIC	DW	16	2000	330.0	16.4	10.75	10.7	2.7	12.0	16.0	Q1
ISO7831DWWR	SOIC	DWW	16	1000	330.0	24.4	18.0	10.0	3.0	20.0	24.0	Q1
ISO7831FDWR	SOIC	DW	16	2000	330.0	16.4	10.75	10.7	2.7	12.0	16.0	Q1
ISO7831FDWWR	SOIC	DWW	16	1000	330.0	24.4	18.0	10.0	3.0	20.0	24.0	Q1

**TAPE AND REEL BOX DIMENSIONS**


\*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
ISO7831DWR	SOIC	DW	16	2000	350.0	350.0	43.0
ISO7831DWWR	SOIC	DWW	16	1000	350.0	350.0	43.0
ISO7831FDWR	SOIC	DW	16	2000	350.0	350.0	43.0
ISO7831FDWWR	SOIC	DWW	16	1000	350.0	350.0	43.0

**TUBE**


\*All dimensions are nominal

Device	Package Name	Package Type	Pins	SPQ	L (mm)	W (mm)	T (μm)	B (mm)
ISO7831DW	DW	SOIC	16	40	506.98	12.7	4826	6.6
ISO7831DWW	DWW	SOIC	16	45	507	20	5000	9
ISO7831FDW	DW	SOIC	16	40	506.98	12.7	4826	6.6
ISO7831FDWW	DWW	SOIC	16	45	507	20	5000	9