

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
LM2831XMF/NOPB	SOT-23	DBV	5	1000	178.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
LM2831XMF/NOPB	SOT-23	DBV	5	3000	178.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
LM2831XSD	WSO	NGG	6	1000	178.0	12.4	3.3	3.3	1.0	8.0	12.0	Q1
LM2831XSD/NOPB	WSO	NGG	6	1000	178.0	12.4	3.3	3.3	1.0	8.0	12.0	Q1
LM2831XSDX/NOPB	WSO	NGG	6	4500	330.0	12.4	3.3	3.3	1.0	8.0	12.0	Q1
LM2831YMF/NOPB	SOT-23	DBV	5	1000	178.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
LM2831YMF/NOPB	SOT-23	DBV	5	3000	178.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
LM2831YSD/NOPB	WSO	NGG	6	1000	178.0	12.4	3.3	3.3	1.0	8.0	12.0	Q1
LM2831ZMF/NOPB	SOT-23	DBV	5	1000	178.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
LM2831ZSD/NOPB	WSO	NGG	6	1000	178.0	12.4	3.3	3.3	1.0	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)
LM2831XMF/NOPB	SOT-23	DBV	5	1000	210.0	185.0	35.0
LM2831XMF/NOPB	SOT-23	DBV	5	3000	210.0	185.0	35.0
LM2831XSD	WSON	NGG	6	1000	208.0	191.0	35.0
LM2831XSD/NOPB	WSON	NGG	6	1000	208.0	191.0	35.0
LM2831XSDX/NOPB	WSON	NGG	6	4500	356.0	356.0	35.0
LM2831YMF/NOPB	SOT-23	DBV	5	1000	210.0	185.0	35.0
LM2831YMF/NOPB	SOT-23	DBV	5	3000	210.0	185.0	35.0
LM2831YSD/NOPB	WSON	NGG	6	1000	208.0	191.0	35.0
LM2831ZMF/NOPB	SOT-23	DBV	5	1000	210.0	185.0	35.0
LM2831ZSD/NOPB	WSON	NGG	6	1000	208.0	191.0	35.0