



NZ3802-AB

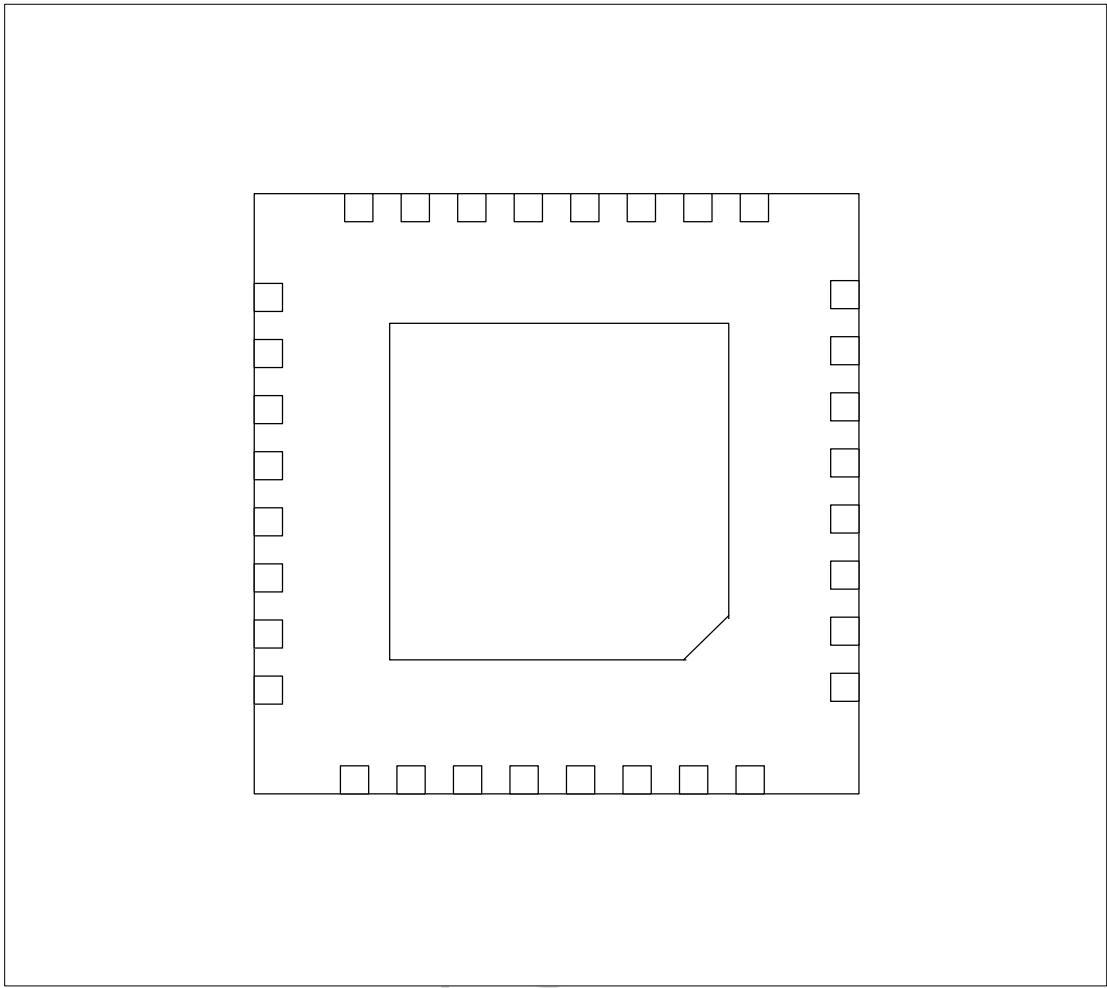
V1.0

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1		1
2		2
3		2
4		3
4.1		3
4.2		4
5		6
5.1 SPI		6
5.2 UART		6
5.3 I2C		6
5.4		7
6		7
6.1		7
6.2		8
6.3		8
7		9
8		10



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4-1QFN32

4-1

1	I C	I	I C
2	PVDD	P	
3	DVDD	P	

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DVDD		PVSS=DVSS=AVSS=TVSS=0V PVDD≤DVDD=AVDD=≤TVDD	2.5	3.3	3.6	V
AVDD			2.5	3.3	5.5	V
TVDD						
SVDD	TSIN TSOUT	VSSA = VSSD = VSS(PVSS) = VSS(TVSS) = 0 V PVDD=SVDD	1.6	-	3.6	V
PVDD		PVSS=DVSS=AVSS=TVSS=0V PVDD≤DVDD=AVDD=≤TVDD	1.6	3.3	3.6	V

6-2

IHPD4		SVDD=AVDD=DVDD=TVDD=PVDD= hard power down	-	0.6	-	uA
ISPD4		SVDD=AVDD=DVDD=TVDD=PVDD= soft power down	-	1.7	-	uA
IIDLE		SVDD=AVDD=DVDD=TVDD=PVDD= idle mode	-	3.5	-	mA

6-3

	-0.4	4	V
	-40	+85	
ESD HBM 1500Ω 100pF	-	2	KV

8

V1.0	2019.2.22	

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