

Quantity	Designator	Manufacturers Part Number	Comment	Description
3	1, 2, 3		Sensor Electrode	
1	ANT		INVERTED_F	
1	ANT_TUNE1		OR	
1	ANT_TUNE2		NM	
1	BAT_HLDR		BAT-HLD-012-SMT	BATTERY RETAINER COIN 12MM SMD
1	BAT-GND-LEVER		2991	BATTERY GND LEVER
1	C1	GRM0335C1H1R4WA01D	1P4	
1	C2		4U7	internal DC-DC output capacitor
2	C3, C4		1U	DECOUPLE, AVDD filtering capacitors
2	C5, C6		10U	
1	C7		NM	
1	CC1	GJM0335C1E180GB01D	18P	
1	IC1	EFR32MG24A010F1536IM40-B	EFR32MG24A010F1536IM40-B	EFR32MG24
1	IC2	LMP91000SDE	LMP91000SDE	gas sensor
1	IC3	MAX17223ELT+	MAX17223ELT+	external DC-DC Boost Converter
1	L0	LQP03HQ1N8B02	1N8	
1	L2		BLM03AG700SN1D	RFVDD ferrite
1	L3	DFE2HCAH2R2MJ0L	2U2	internal DC-DC output inductor
1	L4		1U	
1	MINI DEBUG HEADER		FTSH-105-01-F-DV-K	Male Header
4	R1, R2, R4, R6		NM	100K,±0.1%,0402, [NoValue]
2	R3, R5		OR	
1	R7		RSEL	
15	TP1, ...TP15		TP	
1	X1	8Y39072002	39.000 MHz	39 MHZ HFXO