

Bill Of Material - Plant 1000 LENTNE



<b>Assembled Board</b>	#VALUE!	Revision	#VALUE!
<b>Bare Board</b>	0216 3336	Revision	#VALUE!
<b>Title</b>	Bill of Materials for Variant [0460 3336 01] of Project [0216 3336.PriPcb] (No PCB Document Selected)		
<b>Project File Name</b>	0216 3336.PriPcb		
<b>Variant</b>	0460 3336 01		
<b>Creation Date</b>	15.03.2022	15:17	

Pos.	Material	Quantity	MatStatus	Material Description (EN, DE)	Comment	Mounting	Approved	Designators	MatStatus LENTNE	Price	Sum	UsageRecom.	PLC
1	0286 0065	3	A	Cap.,100nF,X7R,20%,50V,0402 MLCC Chip Kondensator, 0402, X7R,	=Value	SMD	yes	C1, C2, C4	A	0.0016 €	0.0048 €	preferred	P, [NoParam]
2	0286 0064	1	A	Cap.,100pF, COG, 5%, 50V, 0402 MLCC Chip Kondensator, 0402, COG, 100pF,	=Value	SMD	yes	C5	A	0.0012 €	0.0012 €	preferred	
3	0286 0044	2	A	Cap,X5R,10uF,10V,20%,0603 MLCC Kondensator;10uF;6.3V;0603;X5R	=Value	SMD	yes	C10, C11	A	0.0100 €	0.0200 €	exceptional	
4	0316 8880	1	A	Voltage controller MAX8880EUT-T SPG.REGLER MAX8880EUT-T	MAX8880	SMD	yes	IC1	A	0.4300 €	0.4300 €	exceptional	P
5	0344 2811	1	A	BT Modul;Lierda E92;nRF52832;BLE5;U.FL BT Modul;Lierda E92;nRF52832;BLE5;U.FL	LSD4BT-E92	SMD	no	IC2	A	3.8000 €	3.8000 €		
6	0307 0849	1	A	NPN-NF-Transistor BC849B NPN-NF-Transistor BC849B	BC849B	SMD	yes	Q1	A	0.0106 €	0.0106 €	preferred	
7	0257 4402	1	A	Res,TF,40.2kOhm,1%,100ppm/K,0402,Vishay Chip Widerstand 40.2 kOhm 1% 100ppm/K	=Value	SMD	yes	R1	A	0.0015 €	0.0015 €	preferred	
8	0257 5100	4	A	Res.,100K,1%,100ppm,0402 D10-CRCW0402 100	=Value	SMD	yes	R2, R3, R4, R10	A	0.0020 €	0.0080 €	preferred	
9	0257 3249	1	A	Chip resistor 2.49 kOhm 1% 100ppm/K Chip Widerstand 2.49 kOhm 1% 100ppm/K	=Value	SMD	yes	R5	A	0.0023 €	0.0023 €	preferred	
10	0257 0000	3	A	Chip-R, Zero-Ohm-Resistor Chip-R, Null-Ohm-Widerstand	=Value	SMD	yes	R6, R7, R8	A	0.0022 €	0.0065 €	preferred	P
11	0257 1604	1	A	Chip resistor 60.4 Ohm 1% 100ppm/K Chip Widerstand 60.4 Ohm 1% 100ppm/K	=Value	SMD	yes	R9	A	0.0026 €	0.0026 €	preferred	
12	0257 5174	1	A	Res.,174kOhm,1%,100ppmK,0402,Vishay Res.,174kOhm,1%,100ppmK,0402,Vishay	=Value	SMD	yes	R11	A	0.0034 €	0.0034 €	preferred	
<b>12</b>		<b>20</b>	<b>Status</b>			<b>12 SMD</b> <b>0 THT</b>			<b>Status</b>		<b>4.29 €</b>	<b>9 preferred</b> <b>2 exceptional</b> <b>0 avoid</b> <b>1 unvalued</b>	<b>Part PLC</b>
<b>Design Status</b>													