

Poz.	Denumire	Buc.	Notă
		7	
	<u>Condensatoare</u>		
C1, C2, C7, C8, C11	SMD-0603-X7R-16V-100nF±20% MURATA	5	
C3, C4	SMD-0603-X7R-16V-9pF±20% MURATA	2	
C5, C6,	SMD-0603-X7R-16V-18pF±20% MURATA	2	
C9, C10	Vezi tabelul		
	<u>Circuite Integrate</u>		
D1	STM32L072CBT6	1	LQFP-48
D2	SX1278	1	Ra-02
D3	Vezi tabelul		
DA1	Vezi tabelul		
DD1	Vezi tabelul		
	<u>Bobine</u>		
L1	Vezi tabelul		
	<u>Rezistențe</u>		
R1–R9, R24	SMD-CR-0603-0,100W-10Mohm±5% Bourns	10	
R10-R16, R18-R20, R22-R23	Vezi tabelul		
R17, R21	SMD-CR-0603-0,100W-10ohm±5% Bourns	2	
	<u>Taste</u>		
<i>S1</i>	PTS636_SL43_LFS	1	
S2	FSMRA6JH	1	
	<u>Diode</u>		
VD1	NSVR0320MW2T1G	1	
VD2-VD5	ESD9B5.0ST5G	4	
	<u>Conectoare</u>		
X1	87891-0106-MOLEX	4	
X3	1776275-4-TE Connectivity/AMP	1	
	<u>Cristal de Cuarț</u>		
ZQ1	ABM3-8.000MHZ-B4Y-T	1	
ZQ2	CM7V-T1A-32.768k-9pF-20PPM-TA-QA T3	1	

Notație	Model	С9	C10	D3	DA1	DD1	L1	R10	R11	R12	R13	R14	R15	R16	R18	R19	R20	R22	R23
UTM 525.1 151 01 E3	ModBus	SMD-0603-X5R-16V	SMD-0603-X5R-16V		TPS61222DCKR TI	_		•		-	SMD-CR-0603-0,100W		SMD-CR-0603-0,100W	SMD-CR-0603-0,100W - 10ohm±5% Bourns			_	SMD-CR-0603-0,100W	
		10uF±20% MURATA	10uF±20% MURATA	SOIC8	SC-70		4.7uH ±20% Coilcraft	Oohm±5% Bourns	10ohm±5% Bourns		10Mohm±5% Bourns		47kohm±5% Bourns		10ohm±5% Bourns	10ohm±5% Bourns	10ohm±5% Bourns		47kohm±5% Bourns
-01	Impula	-	-		SN74AUP1G08DBVR TI		'		SMD-CR-0603-0,100W				SMD-CR-0603-0,100W			1	SMD-CR-0603-0,100W		
	i iiiputs				-	SOT-23-5	_		-	10Mohm±5% Bourns	-	_	-	- Oohm±5% Bourns	-	-	_	Oohm±5% Bourns	-
-02	P IrDA	SMD-0603-X5R-16V	SMD-0603-X5R-16V		TPS61222DCKR TI		SMD EPL3015-472MLB	SMD-CR-0603-0,100W	SMD-CR-0603-0,100W		SMD-CR-0603-0,100W	SMD-CR-0603-0,100W		SMD-CR-0603-0,100W				SMD-CR-0603-0,100W	
		10uF±20% MURATA	10uF±20% MURATA	-	SC-70	-	4.7uH ±20% Coilcraft	Oohm±5% Bourns	10ohm±5% Bourns	-	10Mohm±5% Bourns	Oohm±5% Bourns	-	Oohm±5% Bourns	-	-	-	Oohm±5% Bourns	_

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						Litera	Mas	sa	Scara				
Mod	Coala	Nr. document	Semnat.	Data	Sistem loT pentru colectarea si transportarea								
Elabo	rat	Burmistr O.			datelor despre consumul energiei electrice Schema electronica de principiu	5			1:1				
Verif	icat	Jdanov V.	Jdanov V.		Scrienia electronica de principio								
						Coala		Coli					
						U.T.M. F.E.T.			. <i>T</i> .				
STAS	5	Soroceanu I. Şestacoba T.				gr. E-151							
Apro	bat						g, . L	- <i>1</i>	'				