LISTA PARTI SCHEDA 23-326-0

DATA 5/11/2023

Pos.	Qtà	Rif	Descrizione	Value	PN Costruttore	PN Fornitore	Costruttore	Package	PcbFootprint	Note
1	1		MLCC - SMD/SMT 50V 0.1uF X7R	100nF	C0603C104K5RACTU	M:80-C0603C104K5R	KEMET	SMD0603	SMD0603	MLCC, X7R, 50V 0603
			0603 10%							, , , , , , , , , , , , , , , , , , , ,
2	4	C2,C3,C4,C5	MLCC - SMD/SMT 50V 68pF COG	68pF	C0603C680G5GACTU	M:80-C0603C680G5G	KEMET	SMD0603	SMD0603	100V
	_	62,63,64,63	(NPO) 0603 2%	СОРІ	coooscooossancro	141.00 00000000000	KEIVILI	314120003	314120003	1001
3	4	C6,C9,C12,C13	MLCC - SMD/SMT 50V 0.1uF X7R	100nF	C0603C104K5RACTU	M:80-C0603C104K5R	KEMET	SMD0603	SMD0603	100V
	7	0,03,012,013	0603 10%	100111	COOOSCIOTRSNACTO	W.50 C0003C104K3K	KEIVILI	314100003	314100003	1001
4	4	C7,C8,C10,C11	Cond.Elt.Tantalio 35V SIZE C	4u7	T491C475K035AT	R- 538-2537	KEMET	TNT SIZE C	ETANT-C	35V
4	4	C7,C8,C10,C11	CONG.ERT. PAIRTAINO 33V SIZE C	4u7	1491C473KU33A1	N- 330-2337	KEIVIET	TINT SIZE C	ETAINT-C	33 V
	0	C14 C16 C17 C19 C10 C20 C22 C22	NALCC CNAD/CNAT FOV O 1F V7D	100nF	C0603C104K8RACTU	M:80-C0603C104K5R	KEMET	CNADOCOS	SMD0603	100V
5	8	C14,C16,C17,C18,C19,C20,C22,C23	MLCC - SMD/SMT 50V 0.1uF X7R	TOONE	CUBUSCIU4K8KACIU	W1.80-C0603C104K5K	KEIVIEI	SMD0603	SIVIDUOUS	1000
	4	645	0603 10%	10.5	COOOF CAOCKOR A CTLL	L/EN AET	L/EN AET	CNADOOOF	CNADOGOE NAST	401/1/70
6		C15	MLCC X7R, 10V 0805	10uF	C0805C106K8RACTU	KEMET	KEMET	SMD0805	SMD0805-MET	10V, X7R
7		C21	MLCC X7R, 10V 1206	4u7	VARI	VARI	KEMET	SMD1206	SMD1206	10V, X7R
8		DL1,DL2,DL3,DL4,DL5,DL6,DL7,DL8	Diodo led smd 0805	GIALLO	KP-2012YD	F-2449812	KINGBRIGHT		LED0805-MET-12	
9		DL9	Diodo led smd 0805	BLU	KP-2012PBC	F-8529884	KINGBRIGHT	SMD0805	LED0805-MET-12	
10	2	J1,J2	CONN.HEADER 2X2 DRITTO P2	NANO-FIT 105312-1104	105312-1104	M: 538-105312-1104	MOLEX		1053121104-MOLEX	SERIE NANO-FIT
11	4	J3,J4,J5,J6	Connettore filo scheda verticale	292161-4		M: 571-2921614	TE	292161-4	TYCO-292161-4	Connettore filo scheda
			P.2.mm 4 VIE VERTICALE PTH							verticale P.2.mm 4 VIE
										VERTICALE PTH
12	1	J7	Header boxed IDC dritto 2 X 3	61200621621	61200621621	F-2356251	WURTH	THT	61200621621-WE	
			P.2.54							
13	2	J8,J9	Connettore filo scheda verticale	292161-2		M: 571-2921612	AMP-TE	292161-2	B2B-PH-K-JST	Connettore filo scheda
			P2mm 2 VIE THT							verticale P.2.mm 2 VIE
										VERTICALE PTH
14	1	L1	Filtro Modo Comune x CAN BUS	DLW32SH101XF2L	DLW32SH101XF2L	D-490-	MURATA	DLW32SH101XF	DLW32S_MURATA	115mA
						DLW32SH101XF2LTR-		2L		
						ND				
15	1	L2	Induttore 8.2uH	8.2uH	SRR4528A-8R2Y	R-1765964	BOURNS	5X5MM SMD	SRR4528A-BOURNS	2A, 70moHm, ferrite
16	2	L3,L4	Ferrite Bead	BLM18BD102	BLM18BD102SN1D	R-724-1318	MURATA	SMD0603	SMD0603	200mA, 1K@100MHz
17	1	R1	Resistore thick film 1/8W 1% 0603	33R	VARI	MULTICOMP	VARI	SMD0603	SMD0603	
18	1	R2	Resistore thick film 1/8W 1% 0603	120R	VARI	MULTICOMP	VARI	SMD0603	SMD0603	
19	3	R3,R4,R5	Resistore thick film 1/8W 1% 0603	470R	VARI	MULTICOMP	VARI	SMD0603	SMD0603	
20	5	R6,R7,R8,R9,R19	Resistore thick film 1/8W 1% 0603	10K	VARI	MULTICOMP	VARI	SMD0603	SMD0603	
21	8	R10,R11,R12,R13,R14,R15,R16,R17	Resistore thick film 1/8W 1% 0603	2K	VARI	MULTICOMP	VARI	SMD0603	SMD0603	
		. , , , -, -,	,							
22	3	R18,R22,R23	Resistore thick film 1/8W 1% 0603	1K	VARI	MULTICOMP	VARI	SMD0603	SMD0603	
	_	. ,	, 311 = 11 2 3 3 3							
23	1	R20	Resistore thick film 1/8W 1% 0603	330R	VARI	MULTICOMP	VARI	SMD0603	SMD0603	
	_		2,311 2,0000							
24	1	R21	Resistore thick film 1/8W 1% 0603	680R	VARI	MULTICOMP	VARI	SMD0603	SMD0603	
	_		1,000		.,		7,	525005		
25	1	U1	CAN TRANSCEIVER	TJA1050T	TJA1050T	M-771-	NXP	SOIC-8	SO8	5V
23	_		CAN INCHIOCLIVEN	13/10301	11/170201	TJA1050T/CM,118	IVAI	3010 0	300	J V
26	1	U2	DC/DC 5V 500mA	TSR 0.5-2450	TSR 0.5-2450	R-817-9400	TRACO	THT	TSR-0.5-TRACO	MAX 36V INPUT
20	1	02	DC/ DC 3V 300HA	1311 0.3-2430	131(0.3-2430	N-017-9400	INACO	1111	I JIN-U.J-TINACU	IVIAA JUV IIVEUT

Pos.	Qtà Rif	Descrizione	Value	PN Costruttore	PN Fornitore	Costruttore	Package	PcbFootprint	Note
27	1 U3	3.3VDC LDO	NCP1117ST33T3G	NCP1117ST33T3G	M-863-	ON	SOT223	SOT223-1234	1.07V, vimax = 20V, Vi
					NCP1117ST33T3G				min=3.5V
28	1 U4	8 Channel Capacitive Touch Sensor	CAP1188-1-CP-TR		M:579-CAP1188-1-CP-	MICROCHIP		QFN24_4X4_CAP118	
					TR			8	
29	1 U5	32bit ARM 4F 1MB Flash, 256K Ram,	SAME51J20A-A	SAME51J20A-A	M: 556-ATSAME51J20A	-MICROCHIP	TQFP	QUAD.50M/64/WG1	1.7 to 3.6V
		2xCAN-FD			AF			2.00	
30	2 U6,U7	Rele' stato solido 60Vdc 0.1A	CPC1017N	CPC1017N	M-849-CPC1017N	CLARE	4-PIN SOP	CPC1017N-CLARE	