quantity	reference_designator	item_number	item_name	revisio	on	item_category	Package	Power Ra	ting Resistance	Tolerance
		100410 VGA_	_DIP PCB		1 Cus	stom PCB assembly				
	5 D1, D2, D3, D4, D5	100129 SMD	DIODE BAT54S SOT-23		1 Dio	de				
	1 U1	100312 DS24	131P+T&R		1 IC		6-TSOC			
	2 R3, R14	100385 RES S	SMD 2.1K OHM 1% 1/10W 0603		1 Res	sistor	603	1/10W	2.1ΚΩ	1%
	1 R8	100386 RES S	SMD 2.2K OHM 1% 1/10W 0603		1 Res	sistor	603	1/10W	2.2ΚΩ	1%
	3 R4, R9, R15	100387 RES S	SMD 4.3K OHM 1% 1/10W 0603		1 Res	sistor	603	1/10W	4.3ΚΩ	1%
	3 R1, R6, R12	100389 RES S	SMD 499 OHM 0.5% 0.15W 0603		1 Res	sistor	603	(0.15 499Ω	0.50%
	3 R5, R16, R10	100390 RES S	SMD 8.66K OHM 1% 1/10W 0603		1 Res	sistor	603	1/10W	8.66ΚΩ	1%
	3 R22, R23, R19	100393 RES S	SMD 4.7K OHM 1% 1/10W 0603		1 Res	sistor	603	1/10W	4.7ΚΩ	1%
	2 U13, U14	100401 SMT	CONN HEADER VERT DUAL 40POS GOLD		1 Jac	k				
	1 DB15	100405 15 Pc	osition D-Sub,Female Sockets, SMT VGA Connec	tor	1 Jac	k				
	3 R2, R7, R13	100411 1.1Ke	ë© RESISTOR å±1%		1 Res	sistor	603	1/10w	1.1ΚΩ	1%
	2 R17, R18	100412 120ë	© RESISTOR 0603 å±1%		1 Res	sistor	603	1/10w	120Ω	1%
	1 R11	100413 17.4	K ë© RESISTOR 0603 å±1%		1 Res	sistor	603	1/10w	17.4ΚΩ	1%
	1 SW	100425 TACT	TILE-SWITCH-K2-1114UA		1 Swi	itch				
DNP	R20, R21	100426 DO N	IOT POPULATE		1 Res	sistor	603	1/10w	1ΚΩ	603