



Bill of Materials

DecaWave DWM1000 RPI Breakout

Source Data From: <u>DWM1000Breakout.BomDoc</u>

Project: DecaWave-DWM1000-RPI-Breakout.PrjPcb

Variant: None

 Creation Date:
 11/2/2017
 5:37:15 PM

 Print Date:
 43041
 43041.73423

Footprint	Comment	LibRef	Designator	Description	Quantity
CAPC1608X		GRM188R60J10	C1	CAP CER 10UF 6.3V 20% X5R 0603	
8N (0603)	6ME47D	6ME47D			
		GRM188R61A1	C2	CAP CER 1UF 10V 10% X5R 0603	
BN (0603)	5KA61D	5KA61D			
		GRM188R71C1	C3	CAP CER 0.1UF 16V 10% X7R 0603	
BN (0603)	4KA01D	4KA01D			
CHIPLED060	LG Q971-KN-1	LG Q971-KN-1	D1	LED CHIPLED 570NM GREEN 0603 SMI	P
SHIDI EDAG	LG Q971-KN-1	I G O071-KNL1	D2	LED CHIPLED 570NM GREEN 0603 SMI	<u> </u>
3	LG Q97 1-KIN-1	LG Q3/ 1-KIV-1	D2	CED OF IT LED 37 ON W GIVE IN 0003 SIMI	ľ
	LG Q971-KN-1	LG Q971-KN-1	D3	LED CHIPLED 570NM GREEN 0603 SMI	þ
3 CHIPI ED060	LG Q971-KN-1	I G Q971-KN-1	D4	LED CHIPLED 570NM GREEN 0603 SMI	b
3	20 007 1 101 1	20 007 1 101 1	5-1	LEB OTHER LEB OF OTHER CITED OF STATE	Ĭ
CREE LV1	CLV1A-FKB-	CLV1A-FKB-	D5	LED RED/GREEN/BLUE PLCC4 SMD	
	CJ1M1F1BB7R	CJ1M1F1BB7R4			
	S3	S3			
Raspberry P	Raspbery Pi	Raspberry Pi	P1	The header and mechanical drawings for	
Zero	Zero Mate	Zero Mate		connnecting a Raspbery Pi Zero	
		MCR03ERTJ00	DR1	RES 0.0 OHM 1/10W JUMP 0603 SMD	
6N (0603)				1.20 0.0 01 1,1011 00 0000 0	
	MCR03ERT.I00	MCR03ERTJ00	NR2	RES 0.0 OHM 1/10W JUMP 0603 SMD	
6N (0603)	MOROOLICIOOO	INCITOOLITIOOO!		THE GOOD OF HIM 1/ TOWN COMMIT COOR CIVILE	
. ()	MCROSERT IOO	MCR03ERTJ00	DR3	RES 0.0 OHM 1/10W JUMP 0603 SMD	
SN (0603)	MOROSERTSOO	UNOROSERTIOOO		INCO 0.0 OF HW 1/ TOW GOWN COOS GIVED	
	MCDOSEDT 140	MCR03ERTJ10	084	RES 10K OHM 1/10W 5% 0603 SMD	
N (0603)	INICKUSEKTSTU	DVICKUSEK 13 10.	17.4	KES TOK OHIVI 1/10W 5% 0003 SIVID	
. ()	MCDOSEDT 133	MCR03ERTJ33	DE.	RES 330 OHM 1/10W 5% 0603 SMD	
	IVICKUSEKTISS	IVICKUSEK I JSS	lK3	RES 330 OFINI 1/10W 5% 0003 SINID	
6N (0603)	MCD02EDT 122	MCDOSEDT 133	De	DEC 220 OHM 4/40M/ E0/, 0602 CMD	
	IVICKUSEKTISS	MCR03ERTJ33	IKO .	RES 330 OHM 1/10W 5% 0603 SMD	
6N (0603)				DEC 000 01114 //2014 E0/ 0000 014D	
	MCR03ER1J33	MCR03ERTJ33	R7	RES 330 OHM 1/10W 5% 0603 SMD	
6N (0603)				DEC 000 01114 //2014 50/ 0000 014D	
	MCR03ER1J33	MCR03ERTJ33	R8	RES 330 OHM 1/10W 5% 0603 SMD	
6N (0603)	l	l 			
	MCR03ERTJ00	MCR03ERTJ00	R9	RES 0.0 OHM 1/10W JUMP 0603 SMD	
6N (0603)					
	MCR03ERTJ00	MCR03ERTJ000	R10	RES 0.0 OHM 1/10W JUMP 0603 SMD	
6N (0603)					
RESC1608X	MCR03ERTJ33	MCR03ERTJ33	R11	RES 330 OHM 1/10W 5% 0603 SMD	
6N (0603)					
RESC1608X	MCR03ERTJ33	MCR03ERTJ33	R12	RES 330 OHM 1/10W 5% 0603 SMD	
6N (0603)					
RESC1608X	MCR03ERTJ33	MCR03ERTJ33	R13	RES 330 OHM 1/10W 5% 0603 SMD	
6N (0603)					
ર્યો	R_J	R_J	RJ1	Resistor Jumper	
₹J	R J	R J	RJ2	Resistor Jumper	
RJ	R_J	R_J	RJ3	Resistor Jumper	
RJ	R J	R J	RJ4	Resistor Jumper	
OWM1000	DWM1000	DWM1000	U1	MOD IEEE802.15.4-2011 UWB TXRX	
			- ·	prior included in the TAICA	
Approved		Notes			
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