

WaveIP

OSU-700MHZ REV 2.00

PC0140-REV2.00

Quantity	Value	RH Part
26	CAP CER X5R 10 MF 10%6.3V 0805	403RCA17373
23	CAP CER COG 100 PF 5% 50V0402	403RCA19990
15	CAP CER COG 10 PF 5% 50V0402	403RCA19992
1	CAP CER X7R 22 NF 10% 25V0603	403RCA20036
1	CAP CER COG 68 PF 5% 50V0402	403RCA20055
24	CAP CER X7R 10 NF 10% 16V0402	403RCA27201
1	CAP TANT 100 MF 20% 10V CASE D LOW ESR	403RCA27203
5	CAP CER Y5V 1 MF +80/-20% 10V 0603	403RCA27204
41	CAP CER X7R 1 NF 5% 50V0402	403RCA27205
3	CAP CER X7R 100 NF 10% 200V 1210	403RCA27206
1	CAP CER X7R 10 NF 10% 250V 0805	403-RCA27208
11	CAP TANT 47 MF 10% 16VCASE C	403RCA27209
98	CAP CER X7R 100 NF 10%10V 0402	403RCA27211
4	CAP CER X7R 1 NF 10% 2KV1210	403RCA27251
1	CAP ELEC 68 MF 100V 20% 105C SMT 12.5X13.5	403RCA27253
2	CAP 5 pF COG 50V 0402	403RCA34955
16	CAP CER X5R 4.7 MF 10% 10V 0805	403RCA34957
2	CAP CER COG 1.8 PF 5% 50V 0402	403RCA34958
2	CAP CER COG 1 PF 5% 50V 0402	403RCA34960
6	CAP CER X7R 470 PF 5% 50V	403RCA36787
4	CAP CER COG 5.6 Pf 50V +/-0.25PF 0402	403RCA36788
19	CAP CER COG 33 PF 5% 25V	403RCA40005
3	CAP 1.5 pF, 50V, NPO	403RCA52409
1	CAP 180pF, 25V, NPO	403RCA52410
2	CAP 33 nF X7R 0603	403RCA52412
1	DI MURS120T3 RECTIFIER 200V 1A SMB(CASE 403A-03)	403RDI27214
6	FERRITE BEAD EMI INDUCTOR 121 OHM@100MHz 0603	403RFL27258
1	FILTER BAND PASS 2450MHZ SMD	403RFL34966
1	915 MHZ low pass filter	403RFL40001
7	FERRITE BEAD 220OHM@100MHz0805	403RFL48630
2	TA0343A 743MHZ SAW FILTER SMD	403RFL57738
1	SAW FILTER-374MHz 3.8X3.8 6MHZ BW TB0316A	403RFL57900
2	TA0342A 713MHZ SAW FILTER SMD	403RFL59044
1	ADM708SAR +3V MONITORINGuP SUPERVISORY SO8	403RIC27232
1	74LCX540 OCTAL BUFFER TSSOP20	403RIC27261
1	28F160 MEM FLASH 1M*1690/80/70ns TSOP48	403RIC27269
1	PKF4110 DC-DC PWR MODULE 3.3V 4A 18PIN SMT	403RIC27289
1	49FCT3807 1:10 CLK DRVR3.3V SSOP20	403RIC27300
1	HMC273 MMIC ATTENUATOR	403RIC27309
1	SDRAM MT48LC4M32B2-6 TSOP86	403-RIC31242
1	5 PORT SWITCH WITH INTEGRATED ARM- 9+PCI	403RIC33561
3	T/R SWITCH	403RIC40015
1	PE4140 MIXER	403RIC51897
6	70-3000MHZ LNA/DRIVER	403RIC51902
1	FPGA BGA256 PLD	403RIC52402
1	2.4 GHz Transceiver	403RIC52420
1	BGA180 BBP	403RIC52421
1	ADF4360-4 PLL WITH VCO 1450-1750	403RIC56917
1	Power Amplifier Module 824-829MHZ	403RIC56944
2	GaAs T/R Diversity Switch	403RIC59344

6	INDUCTOR 180 NHy 5% 300mA HIGH FREQUENCY 0805	403RID27257
1	COMMON MODE CHOKE 2LINE 50V 1.5A 800OHM@100MH SMT	403RID27265
6	INDUCTOR 18nH 5% 0603	403RID36860
3	IND 2.2 nH +/-0.3nH	403RID52413
1	IND 33 nHy 5%	403RID52414
3	IND 47 nHy 5%	403RID52415
4	IND 100nH 5%	403RID52416
1	IND 6.8 nH 5% 0402	403RID52417
2	INDUCTOR 56 Nh 5% 0402	403RID52425
1	BL2012-20B2450 Multilayer Chip Baluns 2450MHz 1:4	403RID52430
1	LED GREEN BL-HX135 0805	403RLD20057
2	CON RJ45 W/FERRITE	403RPN27230
1	HEADER 2X4 2.54mm SMD GOLD FLASH	403RPN31276
1	LP3966ES VOLT REG 1.8V 3A FAST LDO SOT263-5	403RRG27279
1	LDO 750mA 1.5V MSOP-8	403RRG39881
1	LP2992AIM-3	403RRG41349
1	LDO 300mA 2.7V	403RRG52426
2	LDO 300mA -2.9V	403RRG52427
1	AME8800MEET-1.8V	403RRG52428
1	RES 3.01 KOHM 1% 1/16W0402	403RRS20047
10	RES 51.1 OHM 1% 1/16W0402	403RRS20051
1	RES 10 OHM 5% 1/16W 0402	403RRS20062
7	RES 33 OHM 5% 1/16W 0402	403RRS20065
17	RES 100 OHM 5% 1/16W 0402	403RRS20068
3	RES 124 OHM 1% 1/16W 0402	403RRS20069
13	RES 0 OHM 1/16W 0402	403RRS27222
23	RES 1 KOHM 1% 1/16W 0402	403RRS27223
18	RES 220 OHM 5% 1/16W 0402	403RRS27224
2	RES 75 OHM 1% 1/10W 0603	403RRS27225
5	RES 4.7 KOHM 5% 1/16W0402	403RRS27227
8	RES 10 KOHM 5% 1/16W 0402	403RRS27246
6	RES NET CHIP ARRAY 4.7 K5% 8E 10P 32mW/EACH	403-RRS27247
1	RES 910 OHM 5% 1/16W 0402	403RRS30308
5	RES 22 OHM 5% 1/16W	403RRS51894
1	RES 7.5 KOHM 0402	403RRS52404
4	RES 47 OHM 5% 1/16W	403RRS52405
5	RES 820 OHM 5% 1/16W	403RRS52406
2	RES 2.4 KOHM 5% 1/16W 0402	403RRS52407
5	TRANS MOSFET 9CHAN SOT23	403RTN27271
5	TRAN MMBT2222A NPN 40V	403RTN30335
2	SINGLE 10BASE-T/100BASE-TTRANSFORMER 1:1/1:	403RTR27229
2	ETC1.6-4-2-3 BALUN	403RTR51895
1	ETC1-1-13 BALUN	403RTR51896
4	LC03-6 TVS ARRAY SO8	403RVR27276
2	P0640SC SIDACTOR 58V 150mA DO214 SMT	403RVR27291
1	CRYSTAL 25MHz 20PPM SMT	403RXT27233
1	OSC 33MHz 20PPM 3.3V 15PF HCMOS 5*7.5*1.5mm	403RXT52423
1	OSC 40MHz 10 PPM 3.3V 15PF HCMOS -20+70	403RXT52424
1	OSC 10MHz 25 PPM 3.3V 15PF HCMOS -20+70	403RXT56918
1	CON MCX 50OHM TH	403RPN28952
1	PC0140-REV2.00 OSU 700 pcb	403RPC69071