

Programmes After Market Services NPC-1 Series Transceivers

Parts List

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Parts List of WS8 (EDMS Issue 2.14)

ITEM	CODE	DESCRIPTION	VALUE	TYPE
R150	1620031	Res network 0w06 2x1k0 j		04040404
R151	1430778	Chip resistor	10 k	5 % 0.063 W 3.000
R152	1430788	Chip resistor	22 k	5 % 0.063 W 1.000
R156	1430762	Chip resistor	2.2 k	5 % 0.063 W 1.000
R157	1430710	Chip resistor	22	5 % 0.063 W 1.000
R200	1419003	Chip resistor	0.22	5 % 1210
R201	1620103	Res network 0w06 2x22r j		04040404
R202	1430804	Chip resistor	100 k	5 % 0.063 W 4.000
R203	1430087	Chip resistor	100 k	5 % 0.063 W 2.000
R204	1430087	Chip resistor	100 k	5 % 0.063 W 2.000
R205	1620077	Res network 0w06 2x10k j		06060606
R206	1430804	Chip resistor	100 k	5 % 0.063 W 4.000
R207	1430804	Chip resistor	100 k	5 % 0.063 W 4.000
R300	1412173	Chip resistor	33	5 % 0.1 W 1.000
R301	1411669	Chip resistor	22	5 % 0.1 W 1.000
R350	1419009	Chip resistor	4.7	5 % 1210
R356	1430804	Chip resistor	100 k	5 % 0.063 W 4.000
R420	1430268	Chip resistor	27 k	1 % 0.063 W 0603
R427	1430778	Chip resistor	10 k	5 % 0.063 W 3.000
R450	1430770	Chip resistor	4.7 k	5 % 0.063 W 2.000
R709	1430700	Chip resistor	10	5 % 0.063 W 6.000
R712	1430700	Chip resistor	10	5 % 0.063 W 6.000
R721	1430774	Chip resistor	6.8 k	5 % 0.063 W 1.000
R722	1430772	Chip resistor	5.6 k	5 % 0.063 W 2.000
R723	1430764	Chip resistor	3.3 k	5 % 0.063 W 2.000
R724	1430691	Chip resistor	2.2	5 % 0.063 W 1.000
R741	1430770	Chip resistor	4.7 k	5 % 0.063 W 2.000
R742	1430772	Chip resistor	5.6 k	5 % 0.063 W 2.000
R743	1430764	Chip resistor	3.3 k	5 % 0.063 W 2.000
R744	1430742	Chip resistor	390	5 % 0.063 W 1.000
R745	1430700	Chip resistor	10	5 % 0.063 W 6.000
R771	1430786	Chip resistor	18 k	5 % 0.063 W 1.000
R772	1430726	Chip resistor	100	5 % 0.063 W 1.000
R773	1430700	Chip resistor	10	5 % 0.063 W 6.000
R774	1430700	Chip resistor	10	5 % 0.063 W 6.000
R791	1430778	Chip resistor	10 k	5 % 0.063 W 3.000
R792	1430700	Chip resistor	10	5 % 0.063 W 6.000
R818	1430268	Chip resistor	27 k	1 % 0.063 W 0603
R830	1430832	Chip resistor	2.7 k	5 % 0.063 W 1.000
R831	1430734	Chip resistor	220	5 % 0.063 W 1.000
R900	1430718	Chip resistor	47	5 % 0.063 W 1.000
C101	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C102	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C103	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C104	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C105	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C106	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C150	2312243	Ceramic cap.	4.7 u	10 % 0805
C151	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C152	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C155	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C156	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C157	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C159	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C160	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C161	2320481	Ceramic cap.	5R 1 u	10 % 0603

C201	2320481	Ceramic cap.	5R 1 u	10 % 0603
C202	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C203	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C204	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C205	2320481	Ceramic cap.	5R 1 u	10 % 0603
C206	2320481	Ceramic cap.	5R 1 u	10 % 0603
C207	2320481	Ceramic cap.	5R 1 u	10 % 0603
C208	2320481	Ceramic cap.	5R 1 u	10 % 0603
C211	2320481	Ceramic cap.	5R 1 u	10 % 0603
C212	2320481	Ceramic cap.	5R 1 u	10 % 0603
C213	2320481	Ceramic cap.	5R 1 u	10 % 0603
C215	2320481	Ceramic cap.	5R 1 u	10 % 0603
C217	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C218	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C219	2320481	Ceramic cap.	5R 1 u	10 % 0603
C220	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C221	2320481	Ceramic cap.	5R 1 u	10 % 0603
C222	2320481	Ceramic cap.	5R 1 u	10 % 0603
C223	2320481	Ceramic cap.	5R 1 u	10 % 0603
C224	2320481	Ceramic cap.	5R 1 u	10 % 0603
C225	2320481	Ceramic cap.	5R 1 u	10 % 0603
C226	2320481	Ceramic cap.	5R 1 u	10 % 0603
C228	2320481	Ceramic cap.	5R 1 u	10 % 0603
C229	2320481	Ceramic cap.	5R 1 u	10 % 0603
C230	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C231	2320481	Ceramic cap.	5R 1 u	10 % 0603
C232	2320481	Ceramic cap.	5R 1 u	10 % 0603
C233	2320481	Ceramic cap.	5R 1 u	10 % 0603
C234	2320481	Ceramic cap.	5R 1 u	10 % 0603
C235	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C236	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C237	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C238	2320491	Ceramic cap.	220 n	10 % 10 V 0603
C239	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C241	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C242	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C245	2320481	Ceramic cap.	5R 1 u	10 % 0603
C261	2312243	Ceramic cap.	4.7 u	10 % 0805
C262	2312243	Ceramic cap.	4.7 u	10 % 0805
C264	2320481	Ceramic cap.	5R 1 u	10 % 0603
C302	2320779	Ceramic cap.	100 n	10 % 16 V 0603
C303	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C304	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C306	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C307	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C308	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C350	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C351	2312243	Ceramic cap.	4.7 u	10 % 0805
C400	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C401	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C402	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C403	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C404	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C405	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C420	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C450	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C451	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C454	2320779	Ceramic cap.	100 n	10 % 16 V 0603
C700	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C701	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C702	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C703	2320536	Ceramic cap.	10 p	5 % 50 V 0402

C704	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C706	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C707	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C708	2320481	Ceramic cap.	5R 1 u	10 % 0603
C710	2320740	Ceramic cap.	680 p	10 % 50 V 0402
C711	2320481	Ceramic cap.	5R 1 u	10 % 0603
C712	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C720	2320588	Ceramic cap.	1.5 n	5 % 50 V 0402
C721	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C722	2320588	Ceramic cap.	1.5 n	5 % 50 V 0402
C723	2320522	Ceramic cap.	2.7 p	0.25 % 50 V 0402
C724	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C725	2320520	Ceramic cap.	2.2 p	0.25 % 50 V 0402
C726	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C740	2320590	Ceramic cap.	1.8 n	5 % 50 V 0402
C741	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C742	2320588	Ceramic cap.	1.5 n	5 % 50 V 0402
C745	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C747	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C748	2320538	Ceramic cap.	12 p	5 % 50 V 0402
C749	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C750	2320514	Ceramic cap.	1.2 p	0.25 % 50 V 0402
C751	2320520	Ceramic cap.	2.2 p	0.25 % 50 V 0402
C752	2320740	Ceramic cap.	680 p	10 % 50 V 0402
C753	2320481	Ceramic cap.	5R 1 u	10 % 0603
C770	2320580	Ceramic cap.	680 p	5 % 50 V 0402
C771	2480003	Ceramic cap.		1.000 1.000
C772	2320495	Ceramic cap.	1.0 n	5 % 50 V 0603
C773	2320466	Ceramic cap.	220 p	5 % 50 V 0603
C774	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C775	2320481	Ceramic cap.	5R 1 u	10 % 0603
C776	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C791	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C792	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C793	2320481	Ceramic cap.	5R 1 u	10 % 0603
C801	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C802	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C803	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C806	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C807	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C808	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C820	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C821	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C822	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C830	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C831	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C832	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C833	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C834	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C900	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C901	2320631	Ceramic cap.	180 p	5 % 25 V 0402
C902	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C903	2320631	Ceramic cap.	180 p	5 % 25 V 0402
C904	2320005	Ceramic cap.	82 p	5 % 25 V 0603
C905	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C906	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C907	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C908	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C910	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C912	2320481	Ceramic cap.	5R 1 u	10 % 0603
C913	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C914	2320481	Ceramic cap.	5R 1 u	10 % 0603

C915	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C916	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C918	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C919	2320635	Ceramic cap.	0.5 p	0.25 % 50 V0402
C921	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C930	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C931	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
L100	3203743	Ferr.bead 0r03	42r/100mhz 3a 0805	0805
L160	3203741	Ferrite bead 0r5 600r/100mhz 0603	0603	
L161	3203741	Ferrite bead 0r5 600r/100mhz 0603	0603	
L162	3203741	Ferrite bead 0r5 600r/100mhz 0603	0603	
L163	3203741	Ferrite bead 0r5 600r/100mhz 0603	0603	
L164	3203741	Ferrite bead 0r5 600r/100mhz 0603	0603	
L730	3645333	Chip coil	27 n	2 % Q=40/250 MHz 0603
L746	3645331	Chip coil	47 n	2 % Q=38/200 MHz 0603
L750	3645145	Chip coil	39 n	5 % Q=12/100 MHz 0603
L751	3645145	Chip coil	39 n	5 % Q=12/100 MHz 0603
L820	3645211	Chip coil	6 n	10 % Q=27/250 MHz 0603
L821	3646069	Chip coil	33 n	5 % Q=23/800 MHz 0402
L822	3646063	Chip coil	22 n	5 % Q=28/800 MHz 0402
L823	3646007	Chip coil	27 n	5 % Q=27/800 MHz 0402
L830	3643087	Chip coil	180 n	5 % Q=13/50 MHz 0805
L831	3643087	Chip coil	180 n	5 % Q=13/50 MHz 0805
L832	3645067	Chip coil	330 n	5 % Q=48/250 MHz 0805
L900	3646065	Chip coil	12 n	5 % Q=31/800 MHz 0402
L901	3646083	Chip coil	100 n	5 % Q=16/300 MHz 0402
L902	3646061	Chip coil	15 n	5 % Q=30/800 MHz 0402
L903	3643085	Chip coil	5 n	1.5 A Q=35 0805
B200	4510219	Crystal	32.768 k	+ -30PPM 9PF
G780	4350279	Vco 2ghz	2.78v	10.5ma tdma
G790	4510307	VCTCXO	19.44 M	2.5PPM 2.78V
F100	5119019	SM, fuse f 1.5a	32v 0603 1.0	1.000
Z820	4511217	Saw filter	881.5+-12.5 M	/3.5DB 3X3
Z830	4511209	Saw filter	135.54+-0.013 M	/5.3DB
Z905	4511151	Saw filter	824-849 M	/3.8DB 3X3 3X3
Z906	4512143	Dupl 824-849/869-894mhz	9.5x7.5	9.5x7.5
Z907	4550151	Thr chip	900+-100mhz/0.	1DB1.6X1.
T775	4550153	Transf balun	2060+-70mhz 2.0x1.252.0x1.25	
V100	4110028	Trans. supr.	16V	23 A 600 W DO214AA
V300	4860231	Led	Green	0'SMD2
V301	4860231	Led	Green	0'SMD2
V302	4860231	Led	Green	0'SMD2
V303	4860231	Led	Green	0'SMD2
V304	4860231	Led	Green	0'SMD2
V305	4860231	Led	Green	0'SMD2
V306	4860231	Led	Green	0'SMD2
V307	4860231	Led	Green	0'SMD2
V308	4860231	Led	Green	0'SMD2
V309	4860231	Led	Green	0'SMD2
V350	4210043	Transistor	DTC143ZE	npn RB V RBE+AD0-
V351	4860101	Irm1020	2.7-5.5v 9.6kb-1.152mb/s	9.6KB-1.152MB/S
V725	4110953	Cap. diode	1SV280	SO
V744	4110911	Cap. diode	MA2SV01	1/3 V SOD523
D200	4370805	Uem v4.4 w-dog ena to09h tfbga168	TFBGA168	
D400	4370811	IC, v2.3 f741809c c05 ubga144 uPP		
D450	4341209	IC, flash mem.		
N750	4340233	Mrfic0916 rf amp 2500mhz sot143	SOT143	
N801	4370777	IC, a807eegt bicmos6mSAFARI+AF8-T2	L	
N900	4341179	IC, 900mhz (om5968) tssop10uPCONV		
N901	4350311	IC,	pow.amp.	3.5 V
N930	4350293	Pwr detector module	800/1900mhz	800/1900MHZ
S300	5209001	SM, sw tact spst	12v 50ma side k	KEY

X900	5429021	SM, conn rf	100v 1w 50r 2.2ghz
A100	9510612	Baseband shield	dmd06548 hda62+afHDA62+AF
A900	9517071	RF shield assy	dmc02311 hda62+aHDA62+AF
	9854507	PWB WS8	108X40.84X1.15 M8 4/PA
	9854507	Pwb ws8	108x40.84x1.15 m8 4/pa

