

Date : 02-23-00 [11:16]
 DSC Ltd. (Mfg)

CUSTOMIZED MULTI-LEVEL BILLS OF MATERIAL

Page : 6
 Company : 651

Project : 140014 WLS9001NB-433 (UA236)
 Narrowband Motherboard

Status : Active
 Start Date:
 Compl.Dte : 01-24-00
 NT9010-433 REV01X1 (UA236)

Customer:
 Manufactured Item: 70006914
 Revision : 001

Unit: ea

Level	Pos.	Item	Description	Revision	IC	Length [m]	Width [m]	Number of Units	Net Quantity	Un.	Scp [%]	Wrh	Opr	Ph. tom
.2	190	01000217	1.5K OHM 1/10W 5% SMD (0805) R		St				1.0000	ea		001	10	N

Location	Net Quantity
R177	1.0000

.2	200	01000218	10 OHM 1/10W 5% SMD (0805) RAT		St				1.0000	ea		001	60	N
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Location	Net Quantity
R222	1.0000

.2	210	01000218	10 OHM 1/10W 5% SMD (0805) RAT		St				8.0000	ea		001	10	N
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Location	Net Quantity
R117	1.0000
R12	1.0000
R20	1.0000
R36	1.0000
R418	1.0000
R433	1.0000
R44	1.0000
R89	1.0000

.2	220	01000219	1K OHM 1/10W 5% SMD (0805) RAT		St				11.0000	ea		001	60	N
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Location	Net Quantity
R113	1.0000
R147	1.0000
R149	1.0000
R154	1.0000
R205	1.0000
R223	1.0000
R229	1.0000
R230	1.0000
R248	1.0000
R421	1.0000
R445	1.0000

.2	230	01000219	1K OHM 1/10W 5% SMD (0805) RAT		St				7.0000	ea		001	10	N
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Location	Net Quantity
R144	1.0000
R225	1.0000

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Location	Net Quantity
R226	1.0000
R263	1.0000
R333	1.0000
R364	1.0000
R369	1.0000

.2 240|01000220 | 4.7 OHM 1/10W 5% SMD (0805) RA | |St| | | | 1.0000|ea | |001| 60|N

Location	Net Quantity
R66	1.0000

.2 250|01000221 | 270 OHM 1/10W 5% SMD (0805) RA | |St| | | | 1.0000|ea | |001| 10|N

Location	Net Quantity
R290	1.0000

.2 260|01000222 | 150 OHM 1/10W 5% SMD (0805) RA | |St| | | | 1.0000|ea | |001| 10|N

Location	Net Quantity
R32	1.0000

.2 270|01000223 | 10K OHM 1/10W 5% SMD (0805) RA | |St| | | | 12.0000|ea | |001| 60|N

Location	Net Quantity
R103	1.0000
R148	1.0000
R172	1.0000
R200	1.0000
R203	1.0000
R220	1.0000
R221	1.0000
R231	1.0000
R232	1.0000
R247	1.0000
R436	1.0000
R68	1.0000

.2 280|01000223 | 10K OHM 1/10W 5% SMD (0805) RA | |St| | | | 13.0000|ea | |001| 10|N

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Location	Net Quantity
R195	1.0000
R227	1.0000
R24	1.0000
R261	1.0000
R269	1.0000
R276	1.0000
R327	1.0000
R370	1.0000
R374	1.0000
R45	1.0000
R71	1.0000
R77	1.0000
R82	1.0000

.2 | 290|01000225 | 22 OHM 1/10W 5% SMD (0805) RAT | |St| | | | | 2.0000|ea | |001| 60|N

Location	Net Quantity
R309	1.0000
R453	1.0000

.2 | 310|01000226 | 4.7K OHM 1/10W 5% SMD (0805) R | |St| | | | | 1.0000|ea | |001| 60|N

Location	Net Quantity
R439	1.0000

.2 | 320|01000226 | 4.7K OHM 1/10W 5% SMD (0805) R | |St| | | | | 3.0000|ea | |001| 10|N

Location	Net Quantity
R317	1.0000
R86	1.0000
R87	1.0000

.2 | 330|01000227 | 3.9K OHM 1/10W 5% SMD (0805) R | |St| | | | | 3.0000|ea | |001| 10|N

Location	Net Quantity
R28	1.0000
R33	1.0000
R56	1.0000

.2 | 340|01000230 | 68K OHM 1/10W 5% SMD (0805) RA | |St| | | | | 1.0000|ea | |001| 60|N

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Location	Net Quantity
R323	1.0000

.2 | 350|01000231 | 100K OHM 1/10W 5% SMD (0805) R | |St| | | | 3.0000|ea | |001| 60|N

Location	Net Quantity
R249	1.0000
R251	1.0000
R446	1.0000

.2 | 360|01000231 | 100K OHM 1/10W 5% SMD (0805) R | |St| | | | 3.0000|ea | |001| 10|N

Location	Net Quantity
R180	1.0000
R334	1.0000
R337	1.0000

.2 | 370|01000232 | 220K OHM 1/10W 5% SMD (0805) R | |St| | | | 1.0000|ea | |001| 60|N

Location	Net Quantity
R410	1.0000

.2 | 380|01000232 | 220K OHM 1/10W 5% SMD (0805) R | |St| | | | 2.0000|ea | |001| 10|N

Location	Net Quantity
R214	1.0000
R292	1.0000

.2 | 390|01000235 | 1.8K OHM 1/10W 5% SMD (0805) R | |St| | | | 1.0000|ea | |001| 60|N

Location	Net Quantity
R170	1.0000

.2 | 400|01000235 | 1.8K OHM 1/10W 5% SMD (0805) R | |St| | | | 2.0000|ea | |001| 10|N

Location	Net Quantity
R43	1.0000
R57	1.0000

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.2	410	01000237	1.2K OHM 1/10W 5% SMD (0805) R		St				1.0000	ea		001	10	N
		Location		Net Quantity										
		R391		1.0000										
.2	420	01000239	10M OHM 1/10W 5% SMD (0805) RA		St				1.0000	ea		001	10	N
		Location		Net Quantity										
		R388		1.0000										
.2	430	01000240	33K OHM 1/10W 5% SMD (0805) RA		St				2.0000	ea		001	60	N
		Location		Net Quantity										
		R444		1.0000										
		R67		1.0000										
.2	440	01000240	33K OHM 1/10W 5% SMD (0805) RA		St				7.0000	ea		001	10	N
		Location		Net Quantity										
		R181		1.0000										
		R204		1.0000										
		R270		1.0000										
		R272		1.0000										
		R358		1.0000										
		R376		1.0000										
		R443		1.0000										
.2	445	01000241	220 OHM 1/10W 5% SMD (0805) RA		St				1.0000	ea		001	60	N
		Location		Net Quantity										
		R255		1.0000										
.2	450	01000241	220 OHM 1/10W 5% SMD (0805) RA		St				2.0000	ea		001	10	N
		Location		Net Quantity										
		R11		1.0000										
		R188		1.0000										
.2	460	01000242	0 OHM 1/10W 5% SMD (0805) RATE		St				6.0000	ea		001	10	N