

Date : 05-15-00 [15:48]

DSC Ltd. (Mfg)

CUSTOMIZED BILLS OF MATERIAL

(Including Routing)

Page : 4

Company : 651

Project : 140006 UA204 REV01X1
WLS912 418 LC

Status : Active

Start Date:

Customer:

Compl.Dte : 08-31-99

Manufactured Item: 73-00733

WLS912 433LC 2K (UA204) REV01

BOM Unit: 1 ea

Revision : 001

Pos.	Item	Description	Revision	IC	Length [m]	Width [m]	No.o Un.	Net Quantity	Un.	Scp [%]	Wrh	Opr	P h	No. Nts	Extra Info
180	05000001	HIGH CONDUCT. FAST DIODE PIV=1		St				3.0000	ea		912		N	0	

Location	Net Quantity
D1	1.0000
D2	1.0000
D7	1.0000

190|01000323|2.2M OHM 1/10W 5% SMD (0805) R|St|||1.0000|ea||912|N|0|BOTTOM

Location	Net Quantity
R18	1.0000

200|03000205|2.2NF 10% -55~+125C SMD 0805 5|St|||1.0000|ea||912|N|0|TOP

Location	Net Quantity
C227	1.0000

210|03000205|2.2NF 10% -55~+125C SMD 0805 5|St|||1.0000|ea||912|N|0|BOTTOM

Location	Net Quantity
C74	1.0000

220|01000223|10K OHM 1/10W 5% SMD (0805) RA|St|||1.0000|ea||912|N|0|TOP

Location	Net Quantity
R212	1.0000

230|01000223|10K OHM 1/10W 5% SMD (0805) RA|St|||3.0000|ea||912|N|0|BOTTOM

Location	Net Quantity
R100	1.0000
R20	1.0000
R97	1.0000

240|04000012|SMD NPN GP TRANS. TO-236 HFEMA|St|||1.0000|ea||912|N|0|TOP

Location	Net Quantity
Q16	1.0000

250|04000012|SMD NPN GP TRANS. TO-236 HFEMA|St|||2.0000|ea||912|N|0|BOTTOM

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Location	Net Quantity
Q10	1.0000
Q2	1.0000

260|01000218|10 OHM 1/10W 5% SMD (0805) RAT|St|||3.0000|ea|912|N|0|TOP

Location	Net Quantity
R201	1.0000
R204	1.0000
R207	1.0000

270|01000218|10 OHM 1/10W 5% SMD (0805) RAT|St|||3.0000|ea|912|N|0|BOTTOM

Location	Net Quantity
R21	1.0000
R210	1.0000
R28	1.0000

280|03000125|100NF 10% -55~+125C SMD 0805|St|||4.0000|ea|912|N|0|TOP

Location	Net Quantity
C10	1.0000
C24	1.0000
C78	1.0000
C81	1.0000

290|03000125|100NF 10% -55~+125C SMD 0805|St|||4.0000|ea|912|N|0|BOTTOM

Location	Net Quantity
C6	1.0000
C66	1.0000
C75	1.0000
C76	1.0000

300|04000014|SMD PNP GENERAL PURPOSE TRANS|St|||2.0000|ea|912|N|0|BOTTOM

Location	Net Quantity
Q1	1.0000
Q14	1.0000

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BOM Unit: 1 ea

Revision : 001

Pos.	Item	Description	Revision	IC	Length [m]	Width [m]	No.o Un.	Net Quantity	Un.	Scp [%]	Wrh	Opr	P h	No. Nts	Extra Info
310	03000118	10NF 10% -55~+125C SMD 0805 5		St				4.0000	ea		912		N	0	TOP

Location	Net Quantity
C220	1.0000
C223	1.0000
C224	1.0000
C225	1.0000

320	03000118	10NF 10% -55~+125C SMD 0805 5		St				1.0000	ea		912		N	0	BOTTOM
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Location	Net Quantity
C77	1.0000

330	03000208	3.9NF 10% -55~+125C SMD 0805		St				1.0000	ea		912		N	0	BOTTOM
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Location	Net Quantity
C67	1.0000

340	01000318	180K OHM 1/10W 5% SMD (0805) R		St				1.0000	ea		912		N	0	BOTTOM
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Location	Net Quantity
R99	1.0000

350	01000233	270K OHM 1/10W 5% SMD (0805) R		St				1.0000	ea		912		N	0	BOTTOM
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Location	Net Quantity
R102	1.0000

360	06000732	2.5V 2.4% VOLT DET. SOT-89-3 S		St				1.0000	ea		912		N	0	TOP
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Location	Net Quantity
U7	1.0000

370	01000219	1K OHM 1/10W 5% SMD (0805) RAT		St				3.0000	ea		912		N	0	TOP
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Location	Net Quantity
R203	1.0000
R22	1.0000
R34	1.0000

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BOM Unit: 1 ea

Revision : 001

Pos.	Item	Description	Revision	IC	Length [m]	Width [m]	No.o Un.	Net Quantity	Un.	Scp [%]	Wrh	Opr	P h	No. Nts	Extra Info
380	03000123	22PF 5% -55~+125C SMD 0805		St				2.0000	ea		912		N	0	TOP

Location	Net Quantity
C68	1.0000
C79	1.0000

390	22000096	32.768 KHZ; SMD 1000PPM CL=10P		St				1.0000	ea		912		N	0	TOP
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Location	Net Quantity
XTL	1.0000

400	24001053	SOFTWARE - WLS-912 (ACUITY) V1		St				1.0000	ea		910		N	0	
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Location	Net Quantity
U11	1.0000

410	03000498	10UF SMD 1206 6.3V TANTALUM		St				1.0000	ea		912		N	0	BOTTOM
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Location	Net Quantity
C83	1.0000

420	01000215	3.3K OHM 1/10W 5% SMD (0805) R		St				2.0000	ea		912		N	0	TOP
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Location	Net Quantity
R206	1.0000
R29	1.0000

430	01000215	3.3K OHM 1/10W 5% SMD (0805) R		St				1.0000	ea		912		N	0	BOTTOM
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Location	Net Quantity
R2	1.0000

440	01000251	68 OHM 1/10W 5% SMD (0805) RAT		St				1.0000	ea		912		N	0	TOP
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Location	Net Quantity
R110	1.0000

450	05000148	LED RED SMD 100MW LV=20MCD020		St				1.0000	ea		912		N	0	TOP
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