

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

DSC Ltd. (Mfg)

CUSTOMIZED BILLS OF MATERIAL

(Including Routing)

Page : 8

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
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Location	Net Quantity
LED1	1.0000

460|01000214|47K OHM 1/10W 5% SMD (0805) RA|St|||2.0000|ea||912|N|0|BOTTOM

Location	Net Quantity
R1	1.0000
R3	1.0000

470|01000242|0 OHM 1/10W 5% SMD (0805) RATE|St|||1.0000|ea||912|N|0|TOP

Location	Net Quantity
R43	1.0000

480|01000242|0 OHM 1/10W 5% SMD (0805) RATE|St|||2.0000|ea||912|N|0|BOTTOM

Location	Net Quantity
R25	1.0000
R26	1.0000

490|01000228|120K OHM 1/10W 5% SMD (0805) R|St|||1.0000|ea||912|N|0|BOTTOM

Location	Net Quantity
R4	1.0000

500|01000247|100 OHM 1/10 5% SMD (0805) RAT|St|||1.0000|ea||912|N|0|BOTTOM

Location	Net Quantity
R31	1.0000

501|01000247|100 OHM 1/10 5% SMD (0805) RAT|St|||1.0000|ea||912|N|0|TOP

Location	Net Quantity
R200	1.0000

510|01000239|10M OHM 1/10W 5% SMD (0805) RA|St|||1.0000|ea||912|N|0|BOTTOM

Location	Net Quantity
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------	------	-------------	---------------	----	----------------	---------------	-------------	--------------	-----	------------	-----	-----	--------	------------	---------------

Location	Net Quantity
R32	1.0000

520|03000217|33NF 10% -55~+125C SMD 0805 50|St|||1.0000|ea||912|N|0|BOTTOM

Location	Net Quantity
C1	1.0000

530|03000518|CAP SMD TANT. 4.7UF 6.3V +/- 2|St|||1.0000|ea||912|N|0|BOTTOM

Location	Net Quantity
C7	1.0000

540|01000209|470 OHM 1/10W 5% SMD (0805) RA|St|||1.0000|ea||912|N|0|BOTTOM

Location	Net Quantity
R35	1.0000

580|03000129|12PF 5% -55~+125C SMD 0805 5|St|||1.0000|ea||912|N|0|BOTTOM

Location	Net Quantity
C4	1.0000

600|03000498|10UF SMD 1206 6.3V TANTALUM|St|||1.0000|ea||912|N|0|TOP

Location	Net Quantity
C19	1.0000

610|06000675|3V 2.5% UPOWER VOLT. REG SOT-3|St|||1.0000|ea||912|N|0|TOP

Location	Net Quantity
U4	1.0000

620|03000196|220PF 5% -55~+125C SMD 0805 5|St|||2.0000|ea||912|N|0|TOP

Location	Net Quantity
C217	1.0000
C225	1.0000

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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
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Location	Net Quantity

630|01000235|1.8K OHM 1/10W 5% SMD (0805) R|St|||1.0000|ea||912|N|0|TOP

Location	Net Quantity
R208	1.0000

650|03000137|3.9PF +/- .1PF -55~+125C SMD|St|||4.0000|ea||912|N|0|TOP

Location	Net Quantity
C208	1.0000
C214	1.0000
C216	1.0000
C228	1.0000

660|03000152|120PF 5% -55~+125C SMD 0805|St|||3.0000|ea||912|N|0|TOP

Location	Net Quantity
C205	1.0000
C207	1.0000
C211	1.0000

680|06000950|RF2 5/6 UHF/UHF TRANSMITTER 10|St|||1.0000|ea||912|N|0|TOP

Location	Net Quantity
U200	1.0000

700|03000120|47PF 5% -55~+125C SMD 0805|St|||1.0000|ea||912|N|0|BOTTOM

Location	Net Quantity
C3	1.0000

710|11001935|WLS912 433LC 2K(UA204) REV01|Cu|||1.0000|ea||912|N|0|
720|01000231|100K OHM 1/10W 5% SMD (0805) R|St|||1.0000|ea||912|N|0|BOTTOM

Location	Net Quantity
R16	1.0000

730|03000119|1.2PF +/- .2PF -55~+125C SMD|St|||1.0000|ea||912|N|0|TOP

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Location	Net Quantity
C209	1.0000

740|10000049|COIL 2.5 TURN GREEN 22AWG H=.3|St|||2.0000|ea||912|N|0|TOP

Location	Net Quantity
L201	1.0000
L202	1.0000

750|10000173|3.5 TURN COIL; 22AWG, INT-DIA=|St|||2.0000|ea||912|N|0|TOP

Location	Net Quantity
L203	1.0000
L204	1.0000

760|22000153|6.78 MHZ 20PPM 2PIN HC49/U CL=|St|||1.0000|ea||912|N|0|TOP

Location	Net Quantity
XTL1	1.0000

770|24001464|SOFTWARE WLS912 433NA V1.00|St|||1.0000|ea||910|N|0|