

DSC Ltd (Mfg)

(Including Routing)

Company : 651

Approval Date: _____

BOM Unit: 1 ea

Location	Net Quantity
R37	1.0000

DSC Ltd (Mfg)

(Including Routing)

Company : 651

Revision : 001

Location	Net Quantity
R21	1.0000
R28	1.0000
R31	1.0000
R32	1.0000
R33	1.0000

DSC Ltd (Mfg)

(Including Routing)

Company : 651

WLS912L 433

Start Date:

Compl.Dte : 07-30-00

WLS912L-433 (UA261) REV01X2

BOM Unit: 1 ea

Revision : 001

150	01000247	100 OHM 1/10 5% SMD (0805) RAT	St				1.0000	ea	006	40	N	0	BOTTOM
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DSC Ltd (Mfg)

(Including Routing)

Company : 651

WLS912L 433

Start Date:

Compl.Dte : 07-30-00

WLS912L-433 (UA261) REV01X2

BOM Unit: 1 ea

Revision : 001

321	03000128	1NF 5% -55~+125C SMD 0805	St				4.0000	ea	006	40	N	0	BOTTOM
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Project : 360004 UA261 REV1X1

WLS912L 433

Customer: ENG001 DSC ENGINEERING DEPARTMENT

Manufactured Item: 73-00849

Revision : 001

Status : Active

Start Date:

Compl.Dte : 07-30-00

WLS912L-433 (UA261) REV01X2

BOM Unit: 1 ea

Pos.	Item	Description	Revi-sion	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												
450	05000195	DIODE SMD (MELF) DL4007 1A, 10		St				1.0000	ea		006	40	N	0	BOTOTM
		Location	Net Quantity												
		D6	1.0000												
460	05000148	LED RED SMD 100MW LV=20MCD@20		St				1.0000	ea		006	20	N	0	TOP
		Location	Net Quantity												
		LED3	1.0000												
470	05000239	LM4041EIM3-1.2; ADJ. ZENER REG		St				1.0000	ea		006	20	N	0	TOP
		Location	Net Quantity												
		ZD1	1.0000												
480	06000674	8-BIT MICROCHIP CONTROLLER 28PI		St				1.0000	ea		006	20	N	0	TOP
		Location	Net Quantity												
		U6	1.0000												
490	06000950	RF2516; VHF/UHF TXR; 100-500MH		St				1.0000	ea		006	20	N	0	TOP
		Location	Net Quantity												
		U1	1.0000												
500	06001005	PIC16LC620-04;7.00MHZ;2.5V;EPR		St				1.0000	ea		006	40	N	0	BOTTOM
		Location	Net Quantity												
		U8	1.0000												
510	06001126	MAX9077ESA; DUAL COMPARATOR; 3		Cu				1.0000	ea		912	40	N	0	BOTTOM
		Location	Net Quantity												
		U12	1.0000												
520	06001127	LS-807232N-DL-T1- VOLTAGE DETECT		Cu				1.0000	ea		912	20	N	0	TOP

Project : 360004 UA261 REV1X1

WLS912L 433

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Manufactured Item: 73-00849

Revision : 001

Status : Active

Start Date:

Compl.Dte : 07-30-00

WLS912L-433 (UA261) REV01X2

BOM Unit: 1 ea

Pos.	Item	Description	Revi-sion	IC	Length[m]	Width[m]	No.o Un.	Net Quantity	Un.	Scp [%]	Wrh	Opr	P h	No. Nts	Extra Info
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		<table><tr><th>Location</th><th>Net Quantity</th></tr><tr><td>U7</td><td>1.0000</td></tr></table>	Location	Net Quantity	U7	1.0000																			
Location	Net Quantity																								
U7	1.0000																								
530	06001138	S-81225SG-QH-T1; 2.5V REG. VOU	Cu					1.0000	ea		912	20 N	0	TOP											
		<table><tr><th>Location</th><th>Net Quantity</th></tr><tr><td>U9</td><td>1.0000</td></tr></table>	Location	Net Quantity	U9	1.0000																			
Location	Net Quantity																								
U9	1.0000																								
540	06000949	OPA2244UA LOW-CURRENT DUAL OP	St					3.0000	ea		006	40 N	0	BOTTOM											
		<table><tr><th>Location</th><th>Net Quantity</th></tr><tr><td>U10</td><td>1.0000</td></tr><tr><td>U13</td><td>1.0000</td></tr><tr><td>U14</td><td>1.0000</td></tr></table>	Location	Net Quantity	U10	1.0000	U13	1.0000	U14	1.0000															
Location	Net Quantity																								
U10	1.0000																								
U13	1.0000																								
U14	1.0000																								
550	05000001	HIGH CONDUCT. FAST DIODE PIV=1	St					4.0000	ea		006	40 N	0	BOTTOM											
		<table><tr><th>Location</th><th>Net Quantity</th></tr><tr><td>D1</td><td>1.0000</td></tr><tr><td>D2</td><td>1.0000</td></tr><tr><td>D3</td><td>1.0000</td></tr><tr><td>D4</td><td>1.0000</td></tr></table>	Location	Net Quantity	D1	1.0000	D2	1.0000	D3	1.0000	D4	1.0000													
Location	Net Quantity																								
D1	1.0000																								
D2	1.0000																								
D3	1.0000																								
D4	1.0000																								
560	03000119	1.2PF +/- .2PF -55~+125C SMD	St					1.0000	ea		006	20 N	0	TOP											
		<table><tr><th>Location</th><th>Net Quantity</th></tr><tr><td>C66</td><td>1.0000</td></tr></table>	Location	Net Quantity	C66	1.0000																			
Location	Net Quantity																								
C66	1.0000																								
570	03000132	6.8PF +/- .25PF -55~+125C SMD 0	St					1.0000	ea		006	20 N	0	TOP											
		<table><tr><th>Location</th><th>Net Quantity</th></tr><tr><td>C44</td><td>1.0000</td></tr></table>	Location	Net Quantity	C44	1.0000																			
Location	Net Quantity																								
C44	1.0000																								
580	03000165	.47PF +/- .1PF -55~+125C SMD	St					1.0000	ea		006	20 N	0	TOP											
		<table><tr><th>Location</th><th>Net Quantity</th></tr><tr><td>C50</td><td>1.0000</td></tr></table>	Location	Net Quantity	C50	1.0000																			
Location	Net Quantity																								
C50	1.0000																								
590	11002028	LITHIUM GLS BRK (UA261) REV01X2	Cu					1.0000	ea		912	10 N	0												

DSC Ltd (Mfg)

(Including Routing)

Company : 651

WLS912L 433

Status : Active

Start Date:

Customer: ENG001 DSC ENGINEERING DEPARTMENT

Compl.Dte : 07-30-00

Manufactured Item: 73-00849

WLS912L-433 (UA261) REV01X2

BOM Unit: 1 ea

Revision : 001

Routing for Item : 73-00849					Routing Unit: 1 ea		
Opr.	Task	Description	Wct	Machine	Setup Time	Run Time	Extra Info
10	210	Solder Screen PCBs	C00	DEK	0	0.000	
20	220	Place/Reflow SMD Components	C00	SMT2	0	0.000	
30	210	Solder Screen PCBs	C00	DEK	0	0.000	
40	220	Place/Reflow SMD Components	C00	SMT2	0	0.000	