

DSC Ltd (Mfg)

(Including Routing)

Company : 651

Status : Active
Start Date:
Compl.Dte : 08-31-99
WLS906 433NA UL UA207 REV01X2

Start Date:

Compl.Dte : 08-31-99

BOM Unit: 1 ea

Location	Net Quantity
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DSC Ltd (Mfg)

(Including Routing)

Company : 651

BOM Unit: 1 ea

220|01000247|100 OHM 1/10 5% SMD (0805) RAT|St|||2.0000|ea||006|20|N|0|TOP

DSC Ltd (Mfg)

(Including Routing)

Company : 651

Status : Active
Start Date:
Compl.Dte : 08-31-99
WLS906 433NA UL UA207 REV01X2

BOM Unit: 1 ea

Location	Net Quantity
C14	1.0000
C31	1.0000
C37	1.0000

DSC Ltd (Mfg)

(Including Routing)

Company : 651

BOM Unit: 1 ea

Location	Net Quantity
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DSC Ltd (Mfg)

(Including Routing)

Company : 651

BOM Unit: 1 ea

Location	Net Quantity
C32	1.0000
C47	1.0000

Project : 140009 UA207 REV01

WLS906 433 LC

Customer: ENG001 DSC ENGINEERING DEPARTMENT

Manufactured Item: 73-00667

Revision : 004

Status : Active

Start Date:

Compl.Dte : 08-31-99

WLS906 433NA UL UA207 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>Q2</td><td>1.0000</td></tr><tr><td>Q4</td><td>1.0000</td></tr><tr><td>Q8</td><td>1.0000</td></tr></table>		Location	Net Quantity	Q2	1.0000	Q4	1.0000	Q8	1.0000													
Location	Net Quantity																					
Q2	1.0000																					
Q4	1.0000																					
Q8	1.0000																					
531	04000071	NPN SMD SWITCHING TRANS SOT-23		St				1.0000	ea		006	20	N	0	BOTTOM							
<table><tr><th>Location</th><th>Net Quantity</th></tr><tr><td>Q9</td><td>1.0000</td></tr></table>		Location	Net Quantity	Q9	1.0000																	
Location	Net Quantity																					
Q9	1.0000																					
540	04000013	SMD NPN GENERAL PURPOSE TO-236		St				1.0000	ea		006	60	N	0	BOTTOM							
<table><tr><th>Location</th><th>Net Quantity</th></tr><tr><td>Q7</td><td>1.0000</td></tr></table>		Location	Net Quantity	Q7	1.0000																	
Location	Net Quantity																					
Q7	1.0000																					
550	04000014	SMD PNP GENERAL PURPOSE TRANS		St				2.0000	ea		006	60	N	0	BOTTOM							
<table><tr><th>Location</th><th>Net Quantity</th></tr><tr><td>Q1</td><td>1.0000</td></tr><tr><td>Q3</td><td>1.0000</td></tr></table>		Location	Net Quantity	Q1	1.0000	Q3	1.0000															
Location	Net Quantity																					
Q1	1.0000																					
Q3	1.0000																					
560	04000071	NPN SMD SWITCHING TRANS SOT-23		St				2.0000	ea		006	20	N	0	TOP							
<table><tr><th>Location</th><th>Net Quantity</th></tr><tr><td>Q5</td><td>1.0000</td></tr><tr><td>Q6</td><td>1.0000</td></tr></table>		Location	Net Quantity	Q5	1.0000	Q6	1.0000															
Location	Net Quantity																					
Q5	1.0000																					
Q6	1.0000																					
570	05000001	HIGH CONDUCT. FAST DIODE PIV=1		St				2.0000	ea		006	60	N	0	BOTTOM							
<table><tr><th>Location</th><th>Net Quantity</th></tr><tr><td>D3</td><td>1.0000</td></tr><tr><td>D4</td><td>1.0000</td></tr></table>		Location	Net Quantity	D3	1.0000	D4	1.0000															
Location	Net Quantity																					
D3	1.0000																					
D4	1.0000																					
580	05000002	LED RED 3MM T1 100MW MIN I		St				1.0000	ea		006	80	N	0	TOP							
<table><tr><th>Location</th><th>Net Quantity</th></tr><tr><td>LED2</td><td>1.0000</td></tr></table>		Location	Net Quantity	LED2	1.0000																	
Location	Net Quantity																					
LED2	1.0000																					
590	05000003	GENERAL PURPOSE RECTIFIER DTU		St				1.0000	ea		006	30	N	0	TOP							

DSC Ltd (Mfg)

(Including Routing)

Company : 651

Status : Active
Start Date:
Compl.Dte : 08-31-99
WLS906 433NA UL UA207 REV01X2

BOM Unit: 1 ea

Location	Net Quantity
SW2	1.0000

Date : 12-05-00 [15:02]

DSC Ltd (Mfg)

CUSTOMIZED BILLS OF MATERIAL

(Including Routing)

Page : 12

Company : 651

Project : 140009 UA207 REV01

WLS906 433 LC

Status : Active

Start Date:

Customer: ENG001 DSC ENGINEERING DEPARTMENT

Compl.Dte : 08-31-99

Manufactured Item: 73-00667

WLS906 433NA UL UA207 REV01X2

BOM Unit: 1 ea

Revision : 004

Pos.	Item	Description	Revision	IC	Length [m]	Width [m]	No.o Un.	Net Quantity	Un.	Scp [%]	Wrh	Opr h	P Nts	No.	Extra Info
680	21000011	Piezo Buzzer - Self Drive fo=3		St				1.0000	ea		006	80	N	0	TOP

Location	Net Quantity
X1	1.0000

690	22000153	6.78 MHZ 20PPM 2PIN HC49/U CL=		St				1.0000	ea		006	80	N	0	TOP
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Location	Net Quantity
XTAL1	1.0000

Routing for Item : 73-00667					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	250	Sequence VCD Components	B40	SEQ1	0	0.000	
40	260	Insert VCD Components	B20	VCD1	0	0.000	
50	270	Insert Radial Components	B30	RAD4	0	0.000	
60	230	Place/Glue SMD Components	C00	SMT1	0	0.000	
70	300	Spot-Mask PCB Assemblies	D00		0	0.000	
80	280	Hand Insert Components	D00		0	0.000	
90	310	Wave Solder PCB Assemblies	E10	WAVE1	0	0.000	