

J0*Author:* Nathan Monson*Source:* Atari*Description:* Jaguar Edge*Size:* 3157 x 302 mil

Scale 1:2



PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-2	SMT	Rect	302 x 30 mil	---
3	SMT	Rect	240 x 30 mil	---
4	SMT	Rect	302 x 30 mil	---
5-17	SMT	Rect	240 x 30 mil	---
18-21	SMT	Rect	302 x 30 mil	---
22	SMT	Rect	240 x 30 mil	---
23	SMT	Rect	302 x 30 mil	---
24-25	SMT	Rect	240 x 30 mil	---
26	SMT	Rect	302 x 30 mil	---
27-30	SMT	Rect	240 x 30 mil	---
31	SMT	Rect	302 x 30 mil	---
32-40	SMT	Rect	240 x 30 mil	---
41	SMT	Rect	302 x 30 mil	---
42	SMT	Rect	240 x 30 mil	---
43	SMT	Rect	302 x 30 mil	---
44	SMT	Rect	240 x 30 mil	---
45	SMT	Rect	302 x 30 mil	---
46-50	SMT	Rect	240 x 30 mil	---
51-52	SMT	Rect	302 x 30 mil	---

XSON8*Author:* James Jones*Source:* NXP AN10343 MicroPak Soldering Information Rev. 2*Description:* XSON8 SOT833-1 plastic extremely thin small outline package, no leads*Size:* 2.6 x 2.2 mm

Scale 2:1



PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-4	SMT	Rect	0.3 x 0.95 mm	---
5	SMT	Rect	0.3 x 1 mm	---
6-8	SMT	Rect	0.3 x 0.95 mm	---

TestPoint*Author:* Ivex*Source:* SURFACE MOUNT DESIGN AND LAND PATTERN

STANDARD SUBSECTION 8.2 (PAGE 3 OF 4)

Size: 1.2 x 1.2 mm

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1	SMT	Round	1.2 mm	---

Scale 2:1

**HOLE_90_NOPAD***Size:* 129 x 129 mil

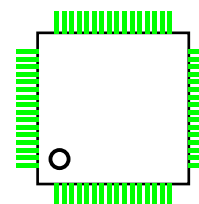
PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1	TH	Round	129 mil	90 mil

Scale 2:1

**VQ-64***Author:* Nathan Monson*Source:* Xilinx*Description:* XC9572XL VQ64*Size:* 12.9 x 12.9 mm

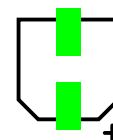
PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-64	SMT	Rect	1.5 x 0.3 mm	---

Scale 2:1

**F55CAP***Author:* Nathan Monson*Source:* Nippon Alchip Datasheet*Description:* SMT Electrolytic Cap (F55-sized)*Size:* 6.7 x 8.72 mm

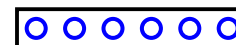
PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-2	SMT	Rect	3.15 x 1.6 mm	---

Scale 2:1

**6X1HDR-100***Author:* Ivex*Source:* PRINTED CIRCUIT DESIGN METHODS PAGE 411*Size:* 600 x 100 mil

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-6	TH	Round	60 mil	39 mil

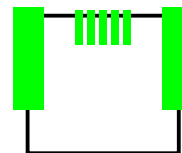
Scale 2:1



USBMINI*Author:* Nathan Monson*Source:* Molex 54819 Design Doc*Description:* USB Mini A/B*Size:* 11.9 x 9.7 mm

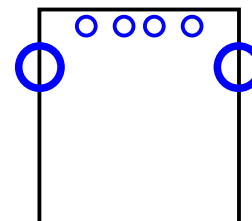
PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-5	SMT	Rect	2.25 x 0.5 mm	---
6-7	SMT	Rect	6.8 x 2.05 mm	---

Scale 2:1

**USBA***Author:* Nathan Monson*Source:* Berg Electronics*Description:* 87250 Type A Receptacle*Size:* 16.44 x 14.2 mm

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-4	TH	Round	1.5 mm	0.99 mm
5-6	TH	Round	3.3 mm	2.3 mm

Scale 2:1

**MSOP8***Author:* Nathan Monson*Source:* PCB Libraries*Description:* TI TPS-2149 Regulator*Size:* 3 x 5.8 mm

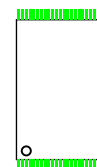
PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-8	SMT	Rect	1.4 x 0.45 mm	---
9	SMT	Rect	1.85 x 1.85 mm	---

Scale 2:1

**TSOP48***Author:* Nathan Monson*Source:* PCB Libraries JEDEC MO-142DD*Description:* TSOP 48 Flash ROM*Size:* 12.1 x 21.35 mm

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-48	SMT	Rect	1.45 x 0.3 mm	---

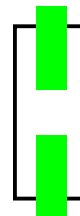
Scale 1:1



CSM-7-DN*Author:* Nathan Monson*Source:* csm-7-dn.pdf*Description:* ECS SMD Crystal*Size:* 4.8 x 14 mm

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-2	SMT	Rect	5.5 x 2 mm	---

Scale 2:1

**TSOP100***Author:* Nathan Monson*Source:* CY4640 board layout*Description:* CY7C67300 Footprint*Size:* 16.9 x 16.9 mm

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-100	SMT	Rect	1.5 x 0.3 mm	---

Scale 2:1

