SMTA Saber Evaluation Board and Kit

REVISED [Rev. E]

Tin-Lead or Lead-Free Available!

The SMTA Saber Evaluation Kit.

Practical Components is licensed by SMTA to distribute the Saber Evaluation PC Board. The Saber Board includes land patterns for a wide variety of JEDEC and EIAJ components.

The Saber Board is used to evaluate:

- P&P equipment
- Reflow process
- Component placement accuracy
- Cleanliness
- Speed and accuracy of component placement
- Solder paste screening

Notes

- Gerber Data and X, Y Theta Data are available if required at no charge.
- Digitized files provided by Aegis Software included at no charge.
- Lead-free parts are available.

Order Number: PCB-SABER (Board Only)

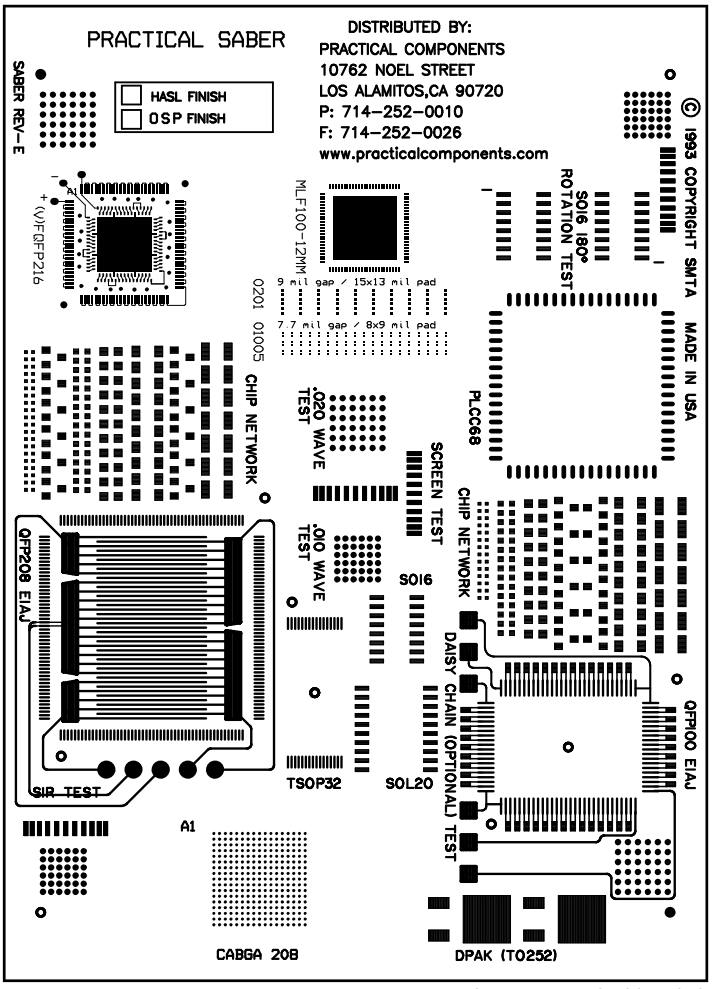
Standard board finish is Immersion SilverIS-410 board material.

Other board finishes available are: ENIG and Pb Free HASL

Available as a

Single Pack Kit

SMTA Saber Evaluation PC Board



Top/bottom view (double-sided)
Board size: 3.875" x 5.375"

SMTA Saber Board Kits

Part Description	Quantity Per 1 Kit	Quantity Per 24 Kit	Quantity Per 48 Kits	Quantity Per 96 Kits
PCB-Saber (see chart for avail. finishes)	1	24	48	96
01005SMR-Sn	57	1,368	2,736	2,736
0201SMR-Sn	30	720	1,440	2,880
0402SMR-Sn	34	1,000	1,632	4,000
0603SMR-Sn	31	1,000	1,488	3,000
0805SMR-Sn	21	500	1,008	2,000
1206SMR-Sn	20	500	960	2,000
1210SMR-Sn	14	500	672	2,000
SOT23-Sn	24	1,000	1,152	3,000
A-CABGA208-.8mm-15mm-DC-305	1	24	48	96
DPAK(TO252)-Sn	2	48	96	200
SO16GT-3.8mm-Sn	3	100	144	288
SO20GT-7.6mm-Sn	1	24	48	96
A-MLF100-12mm-.4mm-DC-Sn	1	24	48	96
PLCC68-Sn	1	24	48	96
T1-TSOP32-8x18.4mm-.5mm-Sn	1	24	48	96
(V)FQFP216(100/116)-14mm-.5mm-DC-Sn	1	24	48	96
QFP208-28mm-.5mm-2.6mm-Sn	1	24	48	96
QFP100-140x20mm-.65mm-3.9-DC-Sn	1	24	48	96
Kit Order Number: (Tin-Lead)	**SMTA-Saber-1**	**SMTA-Saber-24**	**SMTA-Saber-48**	**SMTA-Saber-96**
Kit Order Number: (Lead-Free)	**SMTA-Saber-1-LF**	**SMTA-Saber-24-LF**	**SMTA-Saber-48-LF**	**SMTA-Saber-96-LF**