

# Xeltek BGA Adapters

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Part #	Top PCB Description	Bottom PCB	APPLICABLE IC	BodySize Min W*L(mm)	BodySize Max W*L(mm)	Pitch (mm)	Status	REMARK
S672	BGA192/D192		BGA				Pending	Not available temporarily
S672-B092	BGA192/D192	B092	BGA				Pending	Not available temporarily
S678	BGA192/D192	PEP	BGA			0.65	Pending	Not available temporarily
SA634	BGA48/D48	B005	BGA	10*7		0.75	Obsolete	INTEL 28F160/320 B3,ST28W16 0B...
SA634A-B005A-Y048F001	BGA96/D48	B005	BGA	7.5*9.8		0.75	Active	AMD Am29LV320 M, MICRON MT28F322P 3FJ
SA642A-B026A-Y096F001	BGA96/D48	B026A	BGA	8*12		0.80	Active	AM29DL322/ 323C
SA642A-B026A-Y096N001	BGA96/D48	B026A	BGA	10*7		0.80	Active	AM29LV033 C
SA642A-B032A-Y096F001	BGA96/D48	B032A	BGA			0.80	Active	DS42516
SA642A-B032A-Y096N001	BGA96/D48	B032A	BGA	8*12		0.80	Active	AM41DL640 8G, AM49PDL64 0AG
SA642A-B039A-Y096F001	BGA96/D48	B039A	BGA			0.80	Active	AM50DL128 G, AM49PDL12 7BH
SA642A-B058A-Y096N001	BGA96/D48	B058A	BGA			0.80	Active	AMD DS42677
SA642A-B061A-Y096F001	BGA96/D48	B061A	BGA			0.80	Active	ST M30WR128B
SA642A-B062A-Y096F001	BGA96/D48	B062A	BGA			0.80	Active	AMD AM50DL128 CG
SA642A-B070A-Y096F001	BGA96/D48	B070A	BGA			0.80	Active	AM29PDL12 7H
SA642A-B070A-Y096N001	BGA96/D48	B070A	BGA			0.80	Active	AMD AM29PDL12 7H
SA642A-B072A-Y096F001	BGA96/D48	B072A	BGA			0.80	Active	ttttt
SA642A-B076A-Y096F001Y	BGA96/D48	B076A	BGA			0.80	Active	M36WWR66 5080
SA642A-B078A-Y096N001	BGA96/D48	B078A	BGA			0.80	Active	AMD AM55DL128 C8G
SA642A-B079A-Y096F001	BGA96/D48	B079A	BGA			0.80	Active	S70PL254J0 0BAW91

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SA642A-B079A-Y096N001	BGA96/D48	B079A	BGA			8.00	Active	S71PL191/193, K5L2763CA A
SA642A-B080A-Y096F001	BGA96/D48	B080A	BGA			0.80	Active	AM29BDS128H, BS640HD8V
SA642A-B080A-Y096N001	BGA96/D48	B080A	BGA			0.80	Active	BS128HD8V
SA642A-B081A-Y096F001	BGA96/D48	B081A	BGA			0.80	Active	INTEL RD38F2240 WWYT0
SA642A-B082A-Y096N001	BGA96/D48	B082A	BGA			0.80	Active	INTEL RD28F6408 W30
SA642A-B086A-Y096F001	BGA96/D48	B086A	BGA			0.80	Active	S71WS256J C0BFWTY
SA642A-B088A-Y096N001	BGA96/D48	B088A	BGA			0.80	Active	S71PL258H CO
SA642A-B091A-Y096F001	BGA96/D48	B091A	BGA			0.80	Active	RD38F3040L OZBQO
SA642A-B093A-Y096F001	BGA96/D48	B093A	BGA			0.80	Active	S29WS256N
SA642A-B095A-Y096N001	BGA96/D48	B095A	BGA			0.80	Active	TV0057002-3AABB
SA642A-B106A-Y096F001Y	BGA96/D48	B106A	BGA			0.80	Active	JZ48F400LO YBQO
SA642A-B108A-Y096F001	BGA96/D48	B108A	BGA			0.80	Active	S71GL128N BOBAW
SA642A-B108A-Y096N001	BGA96/D48	B108A	BGA			0.80	Active	S71GL128N BOBAE
SA642A-B109A-Y096F001	BGA96/D48	B109A	BGA			0.80	Active	S71WS256J COBAWAJ
SA642A-B112A-Y096F001Y	BGA96/D48	B112A	BGA			0.80	Active	JZ48F4000L 0YBQ0
SA642A-B124A-Y096F001Y	BGA96/D48	B124A	BGA			0.80	Active	SV6D2832U TA
SA642A-B134A-Y096F001Y	BGA96/D48	B134A	BGA			0.80	Active	S71WS128J A0BAIAA
SA642A-B217A-Y096F001Y	BGA96/D48	B217A	BGA			0.80	Active	PF48F2000P 0XBQ0
SA642B-B023A-Y072F001Y	BGA96/D48	B023A	BGA			0.80	Active	LRS1360
SA642B-B026A-Y072F001Y	BGA96/D48	B026A	BGA			0.80	Active	AM29SL160 CB/T
SA642B-B029A-Y072F001	BGA96/D48	B029A	BGA			0.80	Active	LH28F160B GB
SA642B-B032A-Y072F001	BGA96/D48	B032A	BGA			0.80	Active	DS42515
SA642C-B026A-Y056F001	BGA96/D48	B026A	BGA			0.80	Active	AM29LV640 MT
SA642C-B032A-Y056F001	BGA96/D48	B032A	BGA			0.80	Active	ISSI: IS71V08F64 GS08
SA642C-B039A-Y056F001	BGA96/D48	B039A	BGA			0.80	Active	M49000004V (AM49LV128 BMaL)
SA642CC-B139A-W080F00	BGA96/D48	B139A	BGA			0.80	Active	S71WS256N D0BAIE3
SA642D-B062A-Y088F001	BGA96/D48	B062A	BGA			0.80	Active	Fujitsu: MB84VF5F5 FF

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SA642E-B023A-T072F001	BGA96/D48	B023A	BGA			0.80	Active	SST32HF1642
SA642E-B026A-T056N001	BGA96/D48	B026A	BGA			0.80	Active	AM29PDS322DB/T, SST36VF1601
SA642E-B026A-T072F001	BGA96/D48	B026A	BGA			0.80	Active	AM29DL323CT
SA642E-B026A-T072N001	BGA96/D48	B026A	BGA			0.80	Active	MBM29DL322BD
SA642E-B032A-T072F001Y	BGA96/D48	B032A	BGA			0.80	Active	SST32HF1642
SA642E-B041A-T072F001	BGA96/D48	B041A	BGA			0.80	Active	DS42678, AM29LV320MT
SA642E-B052A-T072F001	BGA96/D48	B052A	BGA			0.80	Active	SV5C2832UCR
SA642E-B065A-T072F001	BGA96/D48	B065A	BGA			0.80	Active	SV5C6416UBB
SA642E-B069A-T072F001	BGA96/D48	B069A	BGA			0.80	Active	LRS1311/1329A
SA642E-B083A-T072F001	BGA96/D48	B083A	BGA			0.80	Active	SST32H6482-C
SA642F-B023A-T064F001	BGA96/D48	B023A	BGA			0.80	Active	MGMG864BS4WG
SA642F-B026A-T064F001	BGA96/D48	B026A	BGA			0.80	Active	AM29LV320MB, AT49BV1614A
SA642F-B032A-T064F001	BGA96/D48	B032A	BGA			0.80	Active	MB84VD22180FA
SA642F-B056A-T064F001	BGA96/D48	B056A	BGA			0.80	Active	Renesas: M6MGD137W33(WG)
SA642F-B064A-T064F001	BGA96/D48	B064A	BGA			0.80	Active	Renesas: M6MGT64BM34CWG
SA642F-B079A-T064F001	BGA96/D48	B079A	BGA			0.80	Active	S71PL191/193
SA642G-B026A-T048F001	BGA96/D48	B026A	BGA			0.80	Active	S29JL032HB42, SST39LF200A
SA642I-B023A-W080F001	BGA96/D48	B023A	BGA			0.80	Active	AT52BC1661A
SA642I-B032A-W080F001	BGA96/D48	B032A	BGA			0.80	Active	SST32HF1622C/1681
SA642I-B041A-W080F001	BGA96/D48	B041A	BGA			0.80	Active	2
SA642I-B083A-W080F001	BGA96/D48	B083A	BGA			0.80	Active	SST32HF1681/32A1
SA642I-B091A-W080F001	BGA96/D48	B091A	BGA			0.80	Active	RD38F3040LOYBQO
SA642I-B093A-W080F001	BGA96/D48	B093A	BGA			0.80	Active	S29WS256N
SA642I-B106A-W080F001	BGA96/D48	B106A	BGA			0.80	Active	RD48F400LOYT/BQO
SA642I-B112-W080F001Y	BGA96/D48	B112	BGA			0.80	Active	RD48F3000LOYBQO

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SA664J-B236A-M116F001Y	BGA96/D48	B236A	BGA			0.80	Active	S99PL193JB 0BAEFC
SA642KK-B026A-W048F00	BGA96/D48	B026A	BGA			0.80	Active	C
SA642L-B082A-W080F001Y	BGA96/D48	B082A	BGA			0.80	Active	INTEL RD28F6408 W30
SA642LL-B026A-M063F001	BGA96/D48	B026A	BGA			0.80	Active	K9K1G08U0 B-JIB0
SA642M-B026A-W048F001	BGA96/D48	B026A	BGA			0.80	Active	S29JL064HB A
SA642N-B026A-W048F001	BGA96/D48	B026A	BGA			0.80	Active	C
SA642P-B079A-W056F001	BGA96/D48	B079A	BGA			0.80	Active	SV4E1602U BA
SA642R-B023A-T096F001Y	BGA96/D48	B023A	BGA			0.80	Active	SST32HF16 42
T096F001Y	BGA96/D48	B026A	BGA			0.80	Active	
SA642R-B112A-T096F001Y	BGA96/D48	B112	BGA			0.80	Active	INTEL PF38F1030 W0YBQE
T096F001Y	BGA96/D48	B124A	BGA			0.80	Active	
SA642R-B300A-T096F001Y	BGA96/D48	B300A	FBGA			0.80	Active	PF38F4050 MOY0QE
SA642U-B026A-T064F001Y	BGA96/D48	B026A	BGA			0.80	Active	TC58FVM6B 5BXG
SA642V-B133A-T096F001Y	BGA96/D48	B133A	BGA			0.80	Active	A- D411(AMOI) @
SA642Z-B026A-W048F001Y	BGA96/D48	B026A	BGA			0.80	Active	LHF00L08(L H28F320T)
SA644A-B025A-Y056F001	BGA96/D48	B025A	BGA	10*7		0.75	Active	8B, M58LR128F B
SA644A-B025A-Y056N001	BGA96/D48	B025A	BGA	10*7		0.75	Active	RD28F320W 18...
SA644A-B025B-Y072F001Y	BGA96/D48	B025B	BGA	10*7		0.75	Active	B
SA644A-B028A-Y072F001Y	BGA96/D48	B028A	BGA	10*7		0.75	Active	28F320/640J 5...
SA644B-B025B-Y056F001Y	BGA96/D48	B025B	BGA	10*7		0.75	Active	S99- 50031(AM29 BDS320)
SA650-B6804A	PGA68/D40	B6804A	PGA			2.54	Active	INTEL 879BH/JF
SA655A-B026A-T064F001	BGA96/D48	B026A	BGA			1.00	Active	
SA655A-B038A-T064N001	BGA96/D48	B038A	BGA	10*13		1.00	Active	AMD AM29LV642 D...
SA655A-B044A-T064F001	BGA96/D48	B044A	BGA	11*13		1.00	Active	AMD AM29LV640 MH...
SA655A-B044A-T064N001	BGA96/D48	B044A	BGA	11*13		1.00	Active	AM29DL640 G
SA655A-B053A-T064F001	BGA96/D48	B053B	BGA			1.00	Active	INTEL 28F128/640 K3/K18
SA655A-B054A-T064F001	BGA96/D48	B054A	BGA			1.00	Active	MICRON MT28F128J3 A, ST M58LW032C

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SA655C-B099A-W064F001	BGA96/D48	B099A	BGA			1.00	Active	AM29LV512 MH/ML
SA655D-B044A-W064F001	BGA96/D48	B044A	BGA			1.00	Active	
SA655E-B090A-T064F001Y	BGA96/D48	B090A	BGA			1.00	Active	SPANSION
SA655E-B026A-T064F001	BGA96/D48	B026A	BGA			1.00	Active	SST32HF16 2/164, 32HF802
SA655E-B129A-T056F001Y	BGA96/D48	B129A	BGA			1.00	Active	S29GL128N FAIHH
SA655E-B129A-T064F001Y	BGA96/D48	B129A	BGA			1.00	Active	S29GL128N FFIS4
SA655F-B099A-W064F001Y	BGA96/D48	B099A	BGA			1.00	Active	AM29LV128 MH-FBGA64
SA655G-B122A-T064F001	BGA96/D48	B122A	BGA			1.00	Active	RC28F640P 33T
SA655G-B163A-T064F001Y	BGA96/D48	B163A	BGA			1.00	Active	PC48F4400 P0TB00
SA655J-B037A-T064F001	BGA96/D48	B037A	BGA	10*13		1.00	Active	RC28F160C 3BC
SA655L-B286A-T064F001Y	BGA96/D48	B286A	BGA			1.00	Active	RC28F256K 3C
SA655M-B054-T064F001Y	BGA96/D48	B054	BGA			1.00	Active	RC28F256J3C
SA656A-B085A-Y056F001	BGA96/D48	B085A	BGA	10*7		0.75	Active	INTEL RD28F128W 18
SA656B-B103A-Y063F001	BGA96/D48	B103A	BGA	10*7		0.75	Active	GE28F256L1 8B
SA656C-B104A-T054F001Y	BGA96/D48	B104A	VFPGA56	10*7		0.75	Active	PH28F320W 18BD
SA656E-B085A-W056F001	BGA96/D48	B085A	BGA	10*7		0.75	Active	PH28F128W 18BD
SA664A-B096A-W115F001	FBGA73	B096A	FBGA			0.80	Active	TH50VPF57 82AASB
SA664A-B114A-W115F001	BGA144/D48	B114	FBGA			0.80	Active	K9K1216Q0 C,K9K1208D 0C,K9K1208 UOC
SA664A-B127A-W115F001	FBGA107	B127A	FBGA			0.80	Active	S99-50149- 0(Nor)
SA664A-B128A-W115F001	FBGA107	B128A	FBGA			0.80	Active	S99-50149- 1(Nand)
SA664A-B160A-W115F001	FBGA115/D48	B160A	FBGA			0.80	Active	S98PL191JD FAW001
SA664A-B165A-W115N001	FBGA115/D48	B165A	FBGA	9.0*1.4		0.80	Active	
SA664A-B189A-W115F001	FBGA115/D48	B189A	FBGA			0.80	Active	K5L2864AB M
SA664B-B100A-W121F001	BGA144/D48	B100A	BGA			0.80	Active	ATMEL AT91FR4042 /40162
SA664E-B156A-P081F001Y	BGA81	B156A	BGA			0.80	Active	AT89C51SN D1C
SA664F-B157A-W108F001Y	FBGA103	b157a	FBGA			0.80		
SA664G-B143A-Y144F001Y	BGA149	B143A	BGA			0.80	Active	K5D1212DC M
SA664G-B279-Y149F001Y	BGA149	B279	BGA			0.80	Active	
SA664J-B165A-W116F001Y	FBGA115/D48	B165A	FBGA			0.80	Active	

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SA664J-B236A-M116001Y	BGA144/D48	B236A	BGA			0.80	Active	
SA664L-B266-W063F001Y	FBGA63	B266	FBGA			0.80	Active	KFG1216Q2 B
SA677A-B087A-K080F001	BGA80/D80	KZtoXEL	BGA			1.00	Active	AM29PDL128
SA677A-B089A-K080F001	BGA80/D80	KZtoXEL	BGA			1.00	Active	KZ universal(48 pins)
SA677A-B090A-K080F001	BGA80/D80	KZtoXEL	BGA			1.00	Active	DS42689/690
SA677A-B099A-K080F001	BGA64/D48	KZtoXEL	BGA			1.00	Active	S29GL512N FA02
SA678G-B190A-M140F001	FBGA140		FBGA				Active	GSC3F-7879
SA688-B117	BGA48/D48	B117	BGA				Pending	KZ,SST39W F800A
SA690	BGA48/D48	No Info	BGA				Obsolete	Taiwanfor Boss, SST 39WF800A
SA699	BGA56/D48	B006	BGA	6*6	*	0.50	Active	XC2C64A
SA699A-B132	BGA56/D48	B132	BGA	*	*	*	Active	XC2C64A-CSP56
SA699A-B136B-W056F001	BGA56/D48	B136B	BGA	*	*	*	Active	XC2C64A-CSP56
SA699A-B155A	BGA56/D48	B155A	BGA	*	*	*	Active	XC3064XL
SA699A-B161	BGA56/D48	B161	BGA	*	*	*	Active	LC4032/64Z
SA700	BGA256/D48		BGA	*	*	*	Active	
SA700-B149	BGA256/D48	B149A	BGA	*	*	*	Active	KAP17WG00M
SA700-B153	BGA256/D48	B153	BGA	*	*	*	Active	KAL00R00KM
SA700E-B153A-M137F001Y	FBGA137/D48	B153A	FBGA	*	*	*	Active	HYC0SEH0 MF3P
SA705A-B147A-W064F001	BGA96/D48	B147A	BGA	8.8		1.00	Active	AT89C5130/31A
SA707	BGA		BGA	*	*	*	Obsolete	KZ TY9000A41A MBF
SA707-B144	BGA	B144	BGA	*	*	*	Obsolete	TY9000A410 AMBF
SA714	BGA96/D96		BGA	*	*	0.75	Active	
SA716	BGA56/D48		BGA	*	*	0.50	Active	
SA733-B206	BGA56/D48	B206	BGA				Active	STM58WR0 16QU
SA733-B212	BGA60/D48	B212	BGA				Active	S71WS032T A0
SA800-B177	BGA256/D48	B177	BGA				Active	XC2C256
SA800-B181	BGA256/D48	B181	BGA				Active	XC95288XV
SA800-B184	BGA256/D48	B184	BGA				Active	LFXP10C
SA800-B208	BGA256/D48	B208	BGA				Active	LCMXO1200 C
SA800-B209	BGA256/D48	B209	BGA				Active	EPM1270
SA800B-B293-W100F001Y	FBGA100	B293	FBGA				Active	EPM240G
TA033	BGA336/D48	B006	BGA	14*14		0.65	Active	INTEL PXA27X
TA077	BGA132/D48	?	BGA				Pending	

Note 1: FBGA adapter part numbers info.

SA642A-B032A-Y096F001: This is an example of an FPGA socket adapter. Please specify full part number when ordering.

SA642: Designation for top pcb.

B032: Designation for bottom pcb.

Y096F001: Designation for socket type, pin array, frame used, etc.

Note 2: TA series is designed for custom application.