



# Burn-in Sockets

Call Customer Service:

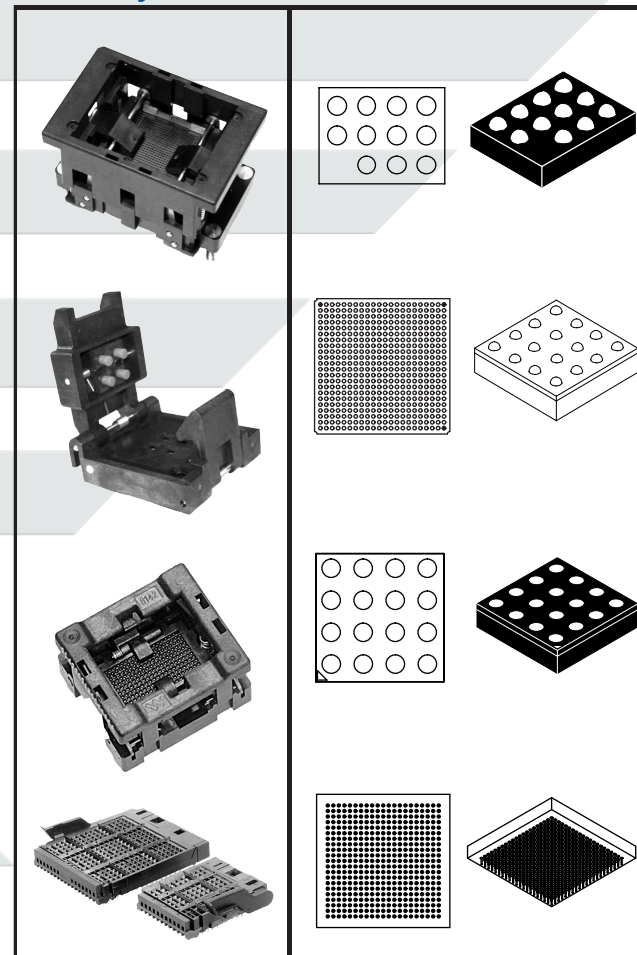
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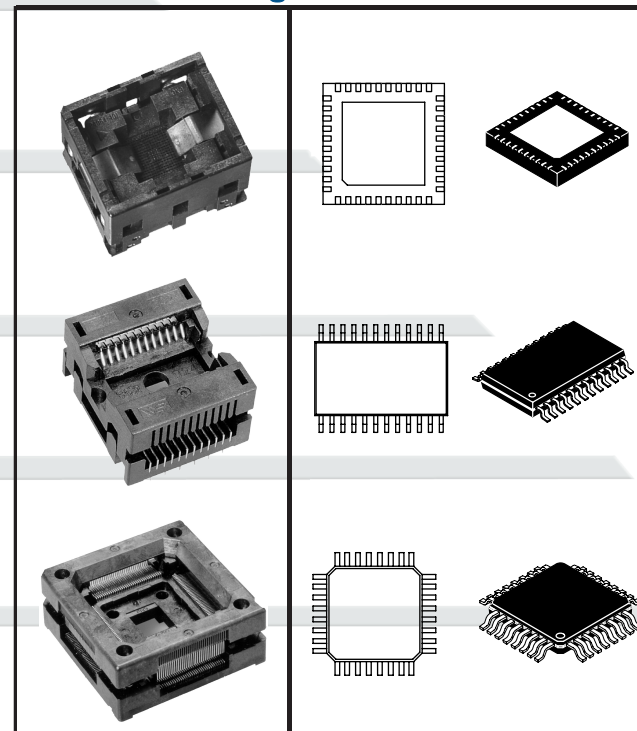
Singapore: 65 6280 1928

## Grid Array Sockets



Socket Series	Package Type	Pitch	Max Package Size (mm)	Max Matrix (mm)	Socket Style	Mounting Style	Contact Type
890 Series	BGA/LGA/CSP/QFN	0.40 - 1.27	15X15	33X33 (0.4 mm pitch)	Clamshell/Z-Axis	Compression SMT	Elastomer/Spring Probe
860 Series	BGA/LGA/CSP	0.80 - 1.00mm	46 X 46	45X45 (1.0 mm pitch)	Clamshell	Compression SMT	Spring Probe/ Buckle Beam
240 Series	BGA/LGA/QFN	0.40mm	20 X 25	34 X 34	Clamshell/Z-Axis	Compression SMT	Spring Probe
772 Series	CSP	0.40mm	15 X 15	34 X 34	Open Top	Compression SMT	Buckling Beam
773 Series	CSP	0.40mm	11 X 11	22 X 22	Open Top	Compression SMT	Buckling Beam
774 Series	CSP	0.50&0.80mm	16 X 16	30 X 30	Open Top	Compression SMT	Buckling Beam
775 Series	CSP	0.50&0.80mm	16 X 16	30 X 30	Open Top	Compression SMT	Buckling Beam
775E Series	CSP	0.80mm	11 X 13	12 X 14	Open Top	Compression SMT	Buckling Beam
776 Series	CSP	0.50-0.65mm	16 X 16	24 X 24	Open Top	Through Hole	Buckling Beam
777B3 Series	CSP	0.65mm	17 X 17	25 X 25	Open Top	Through Hole	4-Point Pitch
777 Series	CSP	0.75-0.80mm	15 X 19	16 X 20	Open Top	Through Hole	4-Point Pitch
715 Series	CSP/BGA	0.40 - 1.27mm	12 X 14	22 X 22	Open Top	Compression SMT	Spring Probe
716 Series	LGA/QFN	0.40 - 1.27mm	12 X 14	22 X 22	Open Top	Compression SMT	Spring Probe
717 Series	LGA/QFN	0.40 - 1.27mm	14 X 16	22 X 22	Clamshell	Compression SMT	Spring Probe
718 Series	CSP/BGA	0.40 - 1.27mm	14 X 16	22 X 22	Clamshell	Compression SMT	Spring Probe
71XM Series	Multisite/CSP/BGA/LGA/QFN	0.40 - 1.27mm	5 X 5	10 X 10	Clamshell	Compression SMT	Spring Probe
71XP Series	CSP/BGA/LGA/QFN	0.40 - 1.27mm	14 X 16	22 X 22	Open Top/Clamshell	Compression SMT	Spring Probe
703 Series	CSP	0.75 - 0.80mm	9.6 X 17.32	8 X 17	Open Top	Through Hole	"Y" Contact
654 Series	CSP	0.75 - 0.80mm	15 X 15	17 X 17	Clamshell	Through Hole	"Y" Contact
780 Series	CSP	0.80mm	14 X 18	12 X 18	Open Top	Compression SMT	Spring Probe
8100 Series	BGA	1.00mm	27 X 27	26 X 26	Open Top	Through Hole	Spoon
654 Series	BGA	1.00mm	15 X 15	13 X 17	Clamshell	Through Hole	"Y" Contact
3M Textool	BGA/LGA	0.65mm	17 X 17	25 X 25	Open Top	Through Hole	Dual Beam Micro Wiping
3M Textool	BGA	0.80mm	21 X 21	25 X 25	Open Top	Through Hole	Dual Beam Micro Wiping
3M Textool	BGA	1.00mm	40 X 40	39 X 39	Open Top	Through Hole	Dual Beam Micro Wiping
3M Textool	BGA	1.27mm	45 X 45	35 X 35	Open Top	Through Hole	Dual Beam Micro Wiping
3M Textool	BGA/LGA	1.00mm	47.5 X 47.5	45 X 45	Clamshell	Through Hole	Buckling Beam
3M Textool Type II	BGA/LGA	1.27mm	50 X 50	39 X 39	Clamshell	Through Hole	Buckling Beam
650/651 Series	PGA	2.54mm	57 X 57	21 X 21	Open Top	Through Hole	Pinch Type

## Lead Frame Packages



Socket Series	Package Type	Pitch	Max Package Size (mm)	Max Lead Count	Socket Style	Mounting Style	Contact Type
775P Series	QFN	0.50mm	10 X 10	72	Open Top	Compression SMT	Buckling Beam
776P Series	QFN	0.50mm	10 X 10	72	Open Top	Through Hole	Buckling Beam
790 Series	QFN	0.40 - 0.50mm	12 X 12	88	Open Top	Through Hole	Stamped Cantilever
680H Series	QFP	0.40 - 1.00mm	28 X 28	176	Open Top	Through Hole	Dual Beam
680 Series	QFP	0.65mm	14 X 20	100	Open Top	Through Hole	Single Beam
3000 Series	QFP/TQFP	0.40 - 0.65mm	28 X 28	208	Open Top	Through Hole	Single Beam
7000 Series	QFP/TQFP	0.50 - 0.80mm	28 X 28	208	Open Top	Through Hole	Single Beam
652D Series	SOP	1.27mm	7.51 X 20.88	32	Open Top	Through Hole	Dual Beam
652 Series	SOP	1.27mm	12.6 X 28.5	44	Open Top	Through Hole	Dual/Single Beam
676 Series	TSSOP	0.65mm	4.39 X 6.65	20	Open Top	Through Hole	Dual Beam
678 Series	HSOP	0.65 - 1.27mm	11 X 15.9	44	Open Top	Through Hole	Single Beam
696 Series	TSOP-II	0.50 - 0.80mm	10.2 X 22.4	86	Open Top	Through Hole	Dual Beam
648 Series	TSOP-I	0.50 - 0.55mm	14 X 20	56	Open Top	Through Hole	Single Beam
656T Series	SSOP	0.65mm	7.5 X 18.1	54	Open Top	Through Hole	Dual Beam
656 Series	SSOP	0.50 - 0.80mm	13.3 X 23.85	60	Open Top	Through Hole	Dual/Single Beam
603 Series	Hi Rise ®	2.54mm	14.48 X 16	48	Open Top	Through Hole	Dual Face-Wipe
613 Series	Mid Rise®	2.54mm	14.48 X 16	40	Open Top	Through Hole	Dual Face-Wipe
633 Series	Wide Body Hi Rise®	2.54mm	15.62 X 17.15	48	Open Top	Through Hole	Dual Face-Wipe
635 Series	Leadless Chip Carrier	1.27mm	24.38 X 24.38	68	Open Top	Through Hole	Single Beam
647 Series	Plastic Leaded Chip Carrier	1.27mm	30.35 X 30.35	84	Open Top	Through Hole	Single Beam
611/612 Series	TO	.100" - .200" Pin Circle Diameter	.485" Diameter	10	Open Top	Through Hole	Single Leaf
499 Series	TO/SOT	.037" - .100"	.058" - .450"	7	Open Top	Through Hole	Traditional Cantilever