

Sockets for QFP

2. Clam-Shell Socket

Metric QFP Standard

Unit: mm

Part Number	Pin Count	Pitch	Body Width	Tip-Tip
FPQ-44-0.8-16A	44	0.8	10X10	13.2X13.2
FPQ-44-0.8-14A	44	0.8	10X10	14.2X14.2
FPQ-44-0.8-14C	44	0.8	10X10	13.9X13.9
FPQ-52-0.65-02A	52	0.65	10X10	13.2X13.2
FPQ-52-0.65-01A	52	0.65	10X10	13.9X13.9
FPQ-64-0.8-13	64	0.8	14X14	17.2X17.2
FPQ-64-0.8-07	64	0.8	14X14	20X2
FPQ-80-0.65-02A	80	0.65	14X14	17.2X17.2
FPQ-80-0.8-12A	80	0.8	14X20	17.2X23.2
FPQ-80-0.8-13A	80	0.8	14X20	19.6X25.6
FPQ-100-0.65-16A	100	0.65	14X20	17.2X23.2
FPQ-100-0.65-11A	100	0.65	14X20	17.9X23.9
FPQ-120-0.8-03A	120	0.8	28X28	31.9X31.9
FPQ-120-0.8-04A	120	0.65	28X28	31.2X31.2
FPQ-128-0.8-04A	128	0.8	28X28	31.2X31.2
FPQ-128-0.8-03	128	0.8	28X28	31.9X31.9
FPQ-144-0.65-01A	144	0.65	28X28	31.2X31.2
FPQ-144-0.65-02A	144	0.65	28X28	31.9X31.9
FPQ-160-0.65-02A	160	0.65	28X28	32X32
FPQ-160-0.65-04A	160	0.65	28X28	32X32
FPQ-160-0.65-09A	160	0.65	28X28	32X32
FPQ-160-0.65-10	160	0.65	28X28	31.2X31.2
FPQ-208-0.5-06	208	0.5	28X28	30.6X30.6
FPQ-208-0.5-09	208	0.5	28X28	30.6X30.6
FPQ-208-0.5-11	208	0.5	28X28	30.6X30.6
FPQ-304-0.5-04	304	0.5	40X40	42.6X42.6
FPQ-20-0.65-01	20	0.65	4X4	6X6
FPQ-24-0.5-01	24	0.5	4X4	6X6
FPQ-32-0.65-01	32	0.65	7X7	9X9
FPQ-36-0.8-01	36	0.8	10X7	12X9
FPQ-44-0.8-06T	44	0.8	10X10	12.6X12.6
FPQ-44-0.8-06B	44	0.8	10X10	12.6X12.6
FPQ-44-0.8-09D	44	0.8	14X14	17.2X17.2
FPQ-44-0.8-17	44	0.8	10X10	12.4X12.4
FPQ-48-0.65-02	48	0.65	10X10	12.2X12.2
FPQ-48-0.8-01	48	0.8	10X10	13.1X13.1
FPQ-48-0.8-06	48	0.8	12X12	14.5X14.5
FPQ-48-0.8-05	48	0.8	12X12	15.3X15.3
FPQ-56-0.65-01	56	0.65	9.5X10.5	13.5X14.5
FPQ-56-1.0-01	56	1	20X14	24X20
FPQ-60-0.8-01A	60	0.8	14X14	19.6X19.6
FPQ-60-1.0-01	60	1	20X14	24X20

Part Number	Pin Count	Pitch	Body Width	Tip-Tip
FPQ-64-0.65-02	64	0.65	12X12	14.6X14.6
FPQ-64-0.8-09A	64	0.8	14X14	16.6X16.6
FPQ-64-0.8-10A	64	0.8	14X14	17.2X17.2
FPQ-64-1.0-08A	64	1	20X14	25.5X19.6
FPQ-80-0.65-01A	80	0.65	14X14	17.2X17.2
FPQ-80-0.65-05A	80	0.65	14X14	15.6X15.6
FPQ-80-0.8-11A	80	0.8	20X14	24.8X18.8
FPQ-88-0.8-01A	88	0.8	20X20	25.X25.6
FPQ-100-0.5-06A	100	0.5	14X14	17.2X17.2
FPQ-100-0.65-10D	100	0.65	20X14	25X19
FPQ-112-0.65-01	112	0.65	20X20	23.2X23.2
FPQ-112-0.65-02	112	0.65	20X20	23.2X23.2
FPQ-120-0.8-02	120	0.8	28X28	32X32
FPQ-120-0.8-07	120	0.8	28X28	31.9X31.9
FPQ-124-0.8-01	124	0.8	28X28	31.2X31.2
FPQ-128-0.5-01A	128	0.5	20X14	23.6X17.6
FPQ-128-0.5-03A	128	0.5	20X14	23.2X17.2
FPQ-120(128)-0.5-03A	120	0.5	20X14	23.2X17.2
FPQ-128-0.8-02A	128	0.8	28X28	33.2X33.2
FPQ-132-0.635-07C	132	0.635	22.15X22.15	27.75X27.75
FPQ-136-0.8-02	136	0.8	28X28	31.2X31.2
FPQ-148-0.65-02	148	0.65	28X28	31.2X31.2
FPQ-160-0.65-07	160	0.65	28X28	32X32
FPQ-168-0.65-02	168	0.65	28X28	31.2X31.2
FPQ-208-0.5-02	208	0.5	28X28	31.3X31.3
FPQ-208-0.5-03	208	0.5	28X28	30.6X30.6
FPQ-240-0.5-02	240	0.5	31.64X31.64	34.6X34.6
FPQ-240-0.5-03	240	0.5	32X32	34.6X34.6
FPQ-240-0.5-04	240	0.5	32X32	34.6X34.6
FPQ-240-0.5-05	240	0.5	31.04X31.04	34.6X34.6
FPQ-304-0.5-03	304	0.5	40X40	42.6X42.6
FPQ-304-0.5-05	304	0.5	40X40	42.6X42.6
FPQ-304-0.5-07	304	0.5	40X40	42.6X42.6

Bumper Type Sockets

Unit: mm

Part Number	Pin Count	Pitch	Body Width	Tip-Tip
FPQ-84-0.635-01	84	0.65	16.51X16.51	19.815X19.815
FPQ-100-0.635-01A	100	0.65	19.05X19.05	22.355X22.355
FPQ-132-0.635-07	132	0.65	24.13X24.13	27.435X27.435
FPQ-164-0.635-02	164	0.65	29.21X29.21	32.515X32.515
FPQ-196-0.635-06	196	0.65	34.29X34.29	37.595X37.595

TQFP (2.0mm Forming)**Unit: mm**

Part Number	Pin Count	Pitch	Body Width	Tip-Tip
FPQ-32-0.8-01	32	0.8	7X7	9X9
FPQ-44-0.8-19	44	0.8	10X10	12X12
FPQ-44-1.0-04D	44	1	14X14	16X16
FPQ-48-0.5-06	48	0.5	7X7	9X9
FPQ-64-0.5-06	64	0.5	10X10	12X12
FPQ-72-0.5-01	72	0.5	10X10	12X12
FPQ-80-0.5-04	80	0.5	12X12	14X14
FPQ-80-0.5-07	80	0.5	12.4X12.4	14X14
FPQ-80-0.65-09A	80	0.65	14X14	16X16
FPQ-100-0.5-10A	100	0.5	14X14	16X16
FPQ-100-0.5-14	100	0.5	14X14	16X16
FPQ-120(128)-0.5-05	120	0.5	16.5	18
FPQ-128-0.5-08	128	0.5	14.4X20.4	16X22
FPQ-144-0.5-03	144	0.5	20X20	22X22
FPQ-208-0.5-10	208	0.5	28X28	30X30

Fine Pitch QFP (0.4mm Pitch)**Unit: mm**

Part Number	Pin Count	Pitch	Body Width	Tip-Tip
FPQ-80-0.4-01	80	0.4	10X10	12X12
FPQ-120(128)-0.4-01	120	0.4	14X14	16X16
FPQ-120(128)-0.4-02	120	0.4	13.94X13.94	16X16
FPQ-128-0.4-XX	128	0.4	14X14	16X16
FPQ-144-0.4-01	144	0.4	16X16	18X18
FPQ-176(184)-0.4-XX	176	0.4	20X20	22X22
FPQ-184-0.4-XX	184	0.4	20X20	22X22
FPQ-216-0.4-03	216	0.4	24X24	26X26
FPQ-256-0.4-02	256	0.4	28X28	30.6X30.6
FPQ-376-0.4-02	376	0.4	40X40	42.6X42.6