

hand	number	Probability
straight flush	40	.000015
4-of-a-kind	624	.00024
full house	3,744	.00144
flush	5,108	.0020
straight	10,200	.0039
3-of-a-kind	54,912	.0211
two pairs	123,552	.0475
pair	1,098,240	.4226
high card	1,302,540	.5012