

PokerOdds

Poker Hand Evaluator by Clay S. Turner 16 June 2011 (V1)
 Evaluates hand in about 48.8 nSec (whole deck in 0.125Secs)

Hand	Frequency <>	Probability <>	Odds against
Royal Flush	4 <>	0.0000015391 <>	649739.00000 to 1
Straight Flush	36 <>	0.0000138517 <>	72192.33333 to 1
4 of a Kind	624 <>	0.0002400960 <>	4164.00000 to 1
Full House	3744 <>	0.0014405762 <>	693.16667 to 1
Flush	5108 <>	0.0019654015 <>	507.80188 to 1
Straight	10200 <>	0.0039246468 <>	253.80000 to 1
3 of a Kind	54912 <>	0.0211284514 <>	46.32955 to 1
2 Pair	123552 <>	0.0475390156 <>	20.03535 to 1
Pair	1098240 <>	0.4225690276 <>	1.36648 to 1
Dud	1302540 <>	0.5011773940 <>	0.99530 to 1
Any Hand	2598960 <>	1.0000000000 <>	0.00000 to 1