

PRINT THIS PAGE AND MANUALLY ROLL DICE TO CALCULATE SEED WORDS OFFLINE USING PENCIL!

Roll Dice 128 for 12 Words or 256 times for 24 Words - Get 12th or 24th Checksum Word from OFFLINE Hardware Wallet.

											Count	Count +1	
1024	512	256	128	64	32	16	8	4	2	1			WORD 1
1024	512	256	128	64	32	16	8	4	2	1			WORD 2
1024	512	256	128	64	32	16	8	4	2	1			WORD 3
1024	512	256	128	64	32	16	8	4	2	1			WORD 4
1024	512	256	128	64	32	16	8	4	2	1			WORD 5
1024	512	256	128	64	32	16	8	4	2	1			WORD 6
1024	512	256	128	64	32	16	8	4	2	1			WORD 7
1024	512	256	128	64	32	16	8	4	2	1			WORD 8
1024	512	256	128	64	32	16	8	4	2	1			WORD 9
1024	512	256	128	64	32	16	8	4	2	1			WORD 10
1024	512	256	128	64	32	16	8	4	2	1			WORD 11
1024	512	256	128	64	32	16	8	4	2	1			WORD 12
1024	512	256	128	64	32	16	8	4	2	1			WORD 13
1024	512	256	128	64	32	16	8	4	2	1			WORD 14
1024	512	256	128	64	32	16	8	4	2	1			WORD 15
1024	512	256	128	64	32	16	8	4	2	1			WORD 16
1024	512	256	128	64	32	16	8	4	2	1			WORD 17
1024	512	256	128	64	32	16	8	4	2	1			WORD 18
1024	512	256	128	64	32	16	8	4	2	1			WORD 19
1024	512	256	128	64	32	16	8	4	2	1			WORD 20
1024	512	256	128	64	32	16	8	4	2	1			WORD 21
1024	512	256	128	64	32	16	8	4	2	1			WORD 22
1024	512	256	128	64	32	16	8	4	2	1			WORD 23
1024	512	256	128	64	32	16	8	4	2	1			WORD 24

Example: Add 256 + 128 + 8 + 4 + 1 = 397 + 1 = 398. Lookup BIP39 Mnemonic 2048 Wordlist for Word 398 (coyote).

1024	512	256	128	64	32	16	8	4	2	1	397	398	coyote	WORD 1
0	0	1	1	0	0	0	1	1	0	1				

Example > Roll Dice 11 times each row. If even (2,4 or 6) put a 0, if odd (1,3 or 5) put a 1.

Cross out and do not count the numbers above any zero(s) >> 0.