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- HIGHT -

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List of Symbols

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Chapter 1

HIGHT

1.1 Specification

Table 1.1: Specification Comparison between AES and HIGHT Block Ciphers

Specification	AES	HIGHT
Block Size (bits)	128	64
Key Size (bits)	128/192/256	128
Structure	Substitution-Permutation Network	Generalized Feistel Network (ARX - Add-Rotation-Xor)
Rounds	10/12/14 (depends on key size)	32

Appendix A

Additional Data A

A.1 Substitution-BOX