Address Encoding

RIPEMD160 of SHA-256

33 bytes (secp256k1) 0xED + 32 bytes (Ed25519)

Master Public Key

base58

AccountID (20 bytes)

Checksum (4 bytes)

Address

Account ID

0x00

("r" in XRPL base58)

Type Prefix

(20 bytes)

SHA-256 twice

(4 bytes)

Checksum