

Casino Chips (CHIP)

Technical & Project Whitepaper

BNB Smart Chain • Chain ID 56 • BEP-20 compatible

Contract: 0x3105Ef36D139b8f4B1B1bAb377354117A193A89A

Version: 10 September 2026

1. Executive Summary

Casino Chips (CHIP) is a BEP-20 compatible digital token deployed on BNB Smart Chain. It is intended to support a transparent token and game ecosystem using standard wallet and decentralized-exchange infrastructure. The contract includes an account-level growth mechanism for eligible externally owned accounts (EOAs): 0.1% after each completed 24-hour period. This does not guarantee a USD value, liquidity or financial return.

2. Token Specification

Name: Casino Chips

Symbol: CHIP

Decimals: 18

Initial supply: 21,000,000 CHIP

Public mint function: None

Transfer tax: None

Contract: 0x3105Ef36D139b8f4B1B1bAb377354117A193A89A

Deployer: 0x704699839E9cA6B48Bb39FB1A724acFB68Cf0727



3. Growth Mechanism

Eligible EOA balances use a checkpoint. For each completed 24-hour period, the balance compounds by 0.1%.

Conceptually: $\text{Live Balance} = \text{Checkpoint Balance} \times (1.001)^n$, where n is the number of completed periods. Solidity fixed-point arithmetic and token decimals introduce normal integer rounding.

4. Deposits and Checkpoints

The implementation uses one combined growing balance and one checkpoint per eligible EOA. When an eligible wallet receives tokens, its existing live balance is materialized, the incoming amount is added, and the combined balance is checkpointed at the receipt time. Thus the incoming amount receives no backdated growth.

5. Contracts and Exemptions

Smart-contract addresses do not accrue account growth. Explicit growth-exempt addresses also do not accrue growth. These rules are intended for infrastructure and administrative addresses where needed.

6. Cooling / Release

The contract provides `cool()` and `release()`. Cooling materializes the current balance and stops growth; transfers and approvals are blocked while cooled. Release restarts growth from the release time, with no backdated growth.

7. Transfer Compatibility

Standard wallet-facing BEP-20/ERC-20 style functions include `balanceOf`, `transfer`, `approve`, `allowance` and `transferFrom`. Intended transfers include EOA-to-EOA, EOA-to-contract and contract-to-EOA, subject to contract rules.

8. Supply Accounting Note

Per-account growth avoids iterating over all holders. Therefore `balanceOf(account)` can show accrued growth for an eligible account before it transacts, while aggregate supply storage is not a live enumeration of every holder's unmaterialized growth. This is a documented design trade-off.

9. Market Value

The contract does not force CHIP to trade at any particular price. A reference such as 1 CHIP = \$1 is an intended accounting/reference denomination only; actual market prices depend on liquidity and market participants.

10. Risks

Blockchain transactions can be irreversible. Prices and liquidity can change. Smart-contract software can contain defects. Users should verify the contract address, review the verified source code and use reputable wallets and interfaces.

11. Transparency

Verified contract: <https://bscscan.com/address/0x3105Ef36D139b8f4B1B1bAb377354117A193A89A>

Token page: <https://bscscan.com/token/0x3105Ef36D139b8f4B1B1bAb377354117A193A89A>

12. Disclaimer

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