

# Moomin Reflection Coin (MUMIN) Whitepaper

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## 1. Introduction

### 1.1 Background

The Moomin Reflection Coin (MUMIN) is a revolutionary cryptocurrency inspired by the beloved Moomin characters created by Tove Jansson. MUMIN combines the nostalgic charm of the Moomin universe with cutting-edge blockchain technology on the Layer 2 BASE blockchain, offering a unique financial tool that rewards its holders through a reflection mechanism.

### 1.2 Purpose

MUMIN aims to provide a rewarding and sustainable cryptocurrency experience. This whitepaper outlines the structure, benefits, and roadmap for MUMIN, ensuring transparency for all potential stakeholders.

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## 2. Mission and Vision

### 2.1 Mission

Our mission is to create a sustainable and rewarding ecosystem that embodies the values of the Moomin tales—kindness, adventure, and sustainability—by rewarding holders and supporting creative and environmental initiatives.

### 2.2 Vision

We envision MUMIN as a bridge between the magical world of Moomins and the digital financial landscape, promoting both financial inclusion and social good through charitable and community-driven projects.

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## 3. Tokenomics

### 3.1 Token Distribution

**Total Supply:** 770,000,000 MUMIN

**Initial Distribution:**

- Presale: 50%
- Liquidity Pool: 45%
- Marketing: 3%
- Extra: 2%

### 3.2 Reflection Mechanism

MUMIN utilizes a reflection mechanism where a percentage of each transaction is redistributed to existing holders, incentivizing long-term holding and community engagement.

### 3.3 Transaction Fees

**Total Transaction Fee:** 7.77%

- The Whole fee will distributed for holders

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## 4. Technology

### 4.1 Blockchain Platform

MUMIN is built on the Layer 2 BASE blockchain, known for its scalability, low fees, and strong security features. BASE's compatibility with Ethereum's Virtual Machine (EVM) facilitates easy integration with existing DeFi protocols.

### 4.2 Smart Contracts

The core functionality of MUMIN is governed by smart contracts, ensuring transparency, security, and automation of the reflection mechanism. These contracts are thoroughly audited by third-party security firms.

### **4.3 Wallet Compatibility**

MUMIN can be stored in any wallet compatible with BASE tokens, such as MetaMask, Trust Wallet, and other major wallets. Additionally, we are developing the Moomin Wallet app, providing a user-friendly interface and exclusive features for MUMIN holders.

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## **5. Team**

Our team remains anonymous.

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## **6. Security and Compliance**

### **6.1 Security Measures**

MUMIN employs robust security protocols, including multi-signature wallets, regular security audits, and continuous monitoring for vulnerabilities, to protect user assets and data.

### **6.2 Regulatory Compliance**

We are committed to adhering to relevant regulatory requirements and ensuring full compliance with international standards. Our legal team continually monitors the regulatory landscape to ensure proactive compliance.

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## 7. Reflection Mechanism

Reflections tokens, also commonly known as rewards tokens, work by using the buy/sell tax to swap the native token for ETH which is then sent in the form of holder rewards directly into your wallet.

Once a certain threshold is met, meaning that the rewards are X times larger than the transaction fees, the ETH rewards automatically drop into your wallet. Your ETH rewards are based on a formula of bag size X trading volume.

The contract can distribute as often as every 15 minutes once all of the thresholds are met.

There is a minimum amount of tax that needs to be collected before the contract attempts a sell. It does this to prevent wasting money trying to sell nothing, when nothing has been collected.

The minimum amount that needs to be collected is .01% of the total supply. This ensures the sustainability of the contract as the market cap grows over time.

Once these thresholds have been met, then the tenth sell will trigger a distribution.

For the distribution, the contract doesn't distribute to everyone at the same time. It is constantly trying to distribute to people as efficiently as possible.

There is a minimum amount of ETH dividends that needs to be earned prior to distribution in order to avoid paying gas that costs more than the ETH it is distributing.

Accumulated rewards can be viewed by pasting your wallet address in Basescan and looking at internal transactions.

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## 8. Conclusion

The Moomin Reflection Coin offers a unique blend of nostalgia and innovation, combining the enchanting world of Moomins with the potential of blockchain technology. Through its reflection mechanism, charitable focus, and strong community engagement, MUMIN aims to create a sustainable and rewarding ecosystem for all participants.

Join us on this adventure as we bring the magic of Moomins into the digital age.

For more information, visit our website ( <https://muumi.vip> ) and follow us on social media channels.

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