


Quickly To Get Test Coin For Hackers

It's base on last night I make a goerli faucet contract , but the balance dry up quickly .
Even I add over 50 GETH , so I think need change the rule and try to deploy on Linea testnet.

1. Per wallet only can claim on times.
2. ETH reward amount decrease to 0.5.
3. Quickly for single Hackaton or Event.

Contract Address :

<https://explorer.goerli.linea.build/address/0x7D29807dECa9f85be59bEa35eBE4d2Ee6eabce13>

 BlockScout Testnet

Blockchain Tokens APIs Linea Testnet

Search by address, token symbol, r

Contract Address Details

0x7D29807dECa9f85be59bEa35eBE4d2Ee6eabce13

Contract Name	FAUCET_ETHTipeiHackathon2023
Creator	0xea598f-e583a2 at 0x0f785d-961678
Balance	9.5 ETH
Tokens	0 tokens
Transactions	0 Transactions
Transfers	0 Transfers
Gas Used	0
Last Balance Update	537553

Transactions Internal Transactions Coin Balance History Code Read Contract Write Contract

Transactions

Filter: All Page 1

Contract Call Success	0x78dbf7d404ca0be819a91e2dfd4381acb4085cd5548c420ed3f47587fa275b03 WithdrawMoney 0xEa598FaBC4EE361C56d06C55193A6E78Bae583A2 → FAUCET_ETHTipeiHackathon2023(0x7d2980-abce13) 0 ETH 0.0001266875004054 TX Fee	Block #537553 an hour ago IN
Contract Call Success	0x2fba88efc24aee9b2825dbbacf3302218a130cf27867ad9ad486cf2e2fa9a38 Transfer 0xEa598FaBC4EE361C56d06C55193A6E78Bae583A2 → FAUCET_ETHTipeiHackathon2023(0x7d2980-abce13) 10 ETH 0.00003158250016844 TX Fee	Block #537546 an hour ago IN
Contract Creation Success	0x0f785dadf05b9fb505be11db1a58d392958cd2ed050b1515316abe2a82961678 0xEa598FaBC4EE361C56d06C55193A6E78Bae583A2 → FAUCET_ETHTipeiHackathon2023(0x7d2980-abce13) 0 ETH 0.000776782502485704 TX Fee	Block #536960 3 hours ago

Download CSV

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FAUCET_ETHTipeiHackathon20 x +

explorer.goerli.linea.build/address/0x7D29807dECa9f85be59bEa35eBE4d2Ee6eabce13/write-contract#address-tabs

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Last Balance Update 537553

Transactions Internal Transactions Coin Balance History Code Read Contract Write Contract

Connected to 0xEa598FaBC4EE361C56d06C55193A6E78Bae583A2

1. withdrawMoney → Only one time.

2. receive → value(ETH) Anyone can deposit to contract.

BlockScout

MetaMask Notification

Linea Goerli test network

Account 1 → 0x7D2...ce13

詳情 DATA HEX

There might be an error in the contract and this transaction may fail.
[I want to proceed anyway](#)

⚠ We were not able to estimate gas. There might be an error in the contract and this transaction may fail.
[I want to proceed anyway](#)

總量 0.144875

0.144875 LineaETH

Amount + gas fee Max amount: 0.144875 LineaETH

```
1 // SPDX-License-Identifier: MIT
2
3 pragma solidity ^0.8.17;
4 import "@openzeppelin/contracts/utils/Address.sol";
5
6 contract FAUCET_ETHTipeiHackathon2023 {
7     using Address for address payable;
8     //limit mint times
9     mapping(address => bool) public hasWithdrawn;
10
11
12     receive () external payable {
13         //you can deposit ETH
14     }
15
16     //Check contract balance
17     function getBalance() public view returns (uint256) {
18         return address(this).balance;
19     }
20
21     //you only can mint 1 times
22     function withdrawMoney() public {
23         require(!hasWithdrawn[msg.sender], "You have already claimed this reward");
24         hasWithdrawn[msg.sender] = true;
25         address payable to = payable(msg.sender);
26         require(address(this).balance >= 0.5 ether, "Insufficient balance");
27         to.transfer(0.5 ether);
28     }
29
30 }
31
```