

eth_getUncleCountByBlockNumber

Returns the number of uncles in a block from a block matching the given block number.

Parameters

block parameter : [Required] A hexadecimal block number, or one of the string tags latest , earliest , pending , safe , or finalized . See the [default block parameter](#) .

Returns

block uncle count : A hexadecimal equivalent of the integer representing the number of uncles in the block.

Example

Replace YOUR-API-KEY with an API key from your [Infura dashboard](#) .

Request

- cURL
- WSS

```
curl https://optimism-mainnet.infura.io/v3/YOUR-API-KEY \ -X POST \ -H "Content-Type: application/json" \ -d '{"jsonrpc":"2.0","method":"eth_getUncleCountByBlockNumber","params":["0x5bad55"],"id":1}' wscat -c wss://optimism-mainnet.infura.io/ws/v3/YOUR-API-KEY -x '{"jsonrpc":"2.0","method":"eth_getUncleCountByBlockNumber","params":["0x5bad55"],"id":1}'
```

Response

- JSON

```
{ "jsonrpc": "2.0", "id": 1, "result": "0x1" }
```

Last updated on Apr 19, 2024 [Previous eth_getUncleCountByBlockHash](#) [Next eth_maxPriorityFeePerGas](#)