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What Is Gravity (G) Coin: Everything You Need To Know About It

Galxe, the Web3 credit-data network, launched a full-chain settlement layer called Gravity in May this year that aims to deliver a more efficient, scalable, and secure mechanism for managing complex cross-chain interactions with minimal friction.

In order to unify and simplify the experience of the two ecosystems, Galxe started the token migration after the community proposal was passed, migrating the Galxe (GAL) token to Gravity (G), which will serve as a universal token, offering utility in governance, transactions, and incentives throughout the ecosystem.

So, what exactly is the bright point of the newly launched Gravity, and what are the utility of the G tokens? In this article, we will introduce all the information about G token, analyzing whether it is a good investment in this year.

Introducing G

Everything you need to know
about migrating GAL to G



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What is Gravity?

Galxe is a decentralized super app and web3's largest onchain distribution platform. Through its robust infrastructure and product suite of modular AI, digital identity, and blockchain technologies — Quest, Passport, Score, Compass, and Alva — Galxe supports the development of advanced, user-friendly web3 applications with an emphasis on secure and self-sovereign digital identity management.

To drive mass adoption and improve performance, Galxe launched a one-layer full-chain smart contract platform at the end of May 2024 that aims to provide a more efficient, scalable, and secure mechanism to manage complex cross-chain interactions with minimal friction.

Upon launch, Gravity will be seamlessly integrated within Galxe's existing suite of products—Quest, Compass, Passport, Score, Alva, and the Galxe Identity Protocol. Set to support 100 million transactions per month—three times that of Ethereum—Gravity offers a seamless solution for web3 interactions. This integration allows developers immediate access to a vast user base, boosting their ability to attract and retain users. Gravity also simplifies multi-chain asset management, cross-chain transaction settlements, and user-friendly transaction processes without exposing users to underlying complexities.

Galxe announces the rollout of Gravity in two key phases. The Gravity Alpha Mainnet, powered by the Arbitrum Nitro stack, will go live in June 2024. In Q2 2025, the Gravity Mainnet will launch, featuring a restaking-powered PoS Layer 1 blockchain with Reth as its EVM execution engine.

G USDT-margined perpetual futures contracts with a leverage of up to 50x are now available on BTCC platform. If you are interested, click the button below to enter G Token trading page ↓

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How does Gravity Work?

Gravity is an omnichain settlement layer built for mass adoption and full-chain abstraction. At its

core, Gravity is constructed with advanced technologies like Zero-Knowledge Proofs, staking-powered architecture, and state-of-the-art consensus mechanisms that provide high performance, reinforced security, and transaction cost efficiency.

Through its full-chain abstraction, Gravity partitions the technical complexities from end users, prioritizing user-friendliness and a seamless journey without exposing users to the intricacies of on-chain interactions.

To meet the demands of high-throughput applications, Gravity features a cross-chain settlement protocol designed to maximize the capabilities of its high-performance and fast-finality chain. This protocol enables applications to use Gravity as the settlement layer for user intents across any chain. With leading applications like Smart Savings, this feature shifts the development paradigm from private, unauditible backends to offloading mission-critical transactions onto Gravity, functioning as an open, code-is-law database.

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Key Features of Gravity

To get a fuller understanding of Gravity, let's look at the basic characteristics of the chain:

- **Cross-Chain Transactions:** Gravity allows developers to define and settle transactions across multiple blockchains, making interactions more efficient and secure.
- **Efficient Verification:** Supporting cost-efficient ZKP verification, Gravity ensures that transactions are both economical and secure.
- **Enhanced User Experience:** Introducing cryptographic primitives like the secp256r1 curve through precompiled contracts, Gravity enables use cases such as cost-effective passkey authentication for Account Abstraction wallets, enhancing user experience.
- **High-Performance Execution:** Gravity integrates the fastest execution layer, Reth, and the state-of-the-art consensus algorithm Jolteon. Together, these technologies are set to provide high throughput and near-instant finality.
- **Secure and Robust PoS Mechanism:** Gravity's Proof-of-Stake will be powered by the combination of G token native staking and restaking protocols including Babylon and EigenLayer. This design incentivizes and unites a cross-spectrum community to collectively safeguard the Gravity chain.
- **EVM Compatibility:** Gravity will be fully EVM-compatible, allowing developers to deploy and interact with smart contracts seamlessly.

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What is the G Token?

ABOUT G11




G11 (Gravity)

Website: <https://gravity.xyz/>

ATH: \$0.0782

Rank: 223

24HP: \$0.0317 / 24LP: \$0.0308

	
Cryptocurrency	Gravity
Token	G11
Price	\$ 0.0313 ▼ -1.65%
Rank	223
Market Cap	\$ 226.3M
24H Trading Volume	\$ 18.5M
All-time High	\$ 0.0782
All-time Low	\$ 0.0269
24 High	\$ 0.0317
24 Low	\$ 0.0308
Cycle High	\$ 0.0336 / 2024-11-12 09:05:00
Cycle Low	\$ 0.0269 / 2024-11-04 21:55:00
Update Time	2024-11-20 12:30:48

Galxe has its native token GAL, however, in order to unify and simplify the experience of the two ecosystems, Galxe migrated the GAL token into the G token after the passage of proposals GP-25 and GP-30, after which G will serve as a universal token to provide utility for governance, transactions and incentives across the ecosystem.

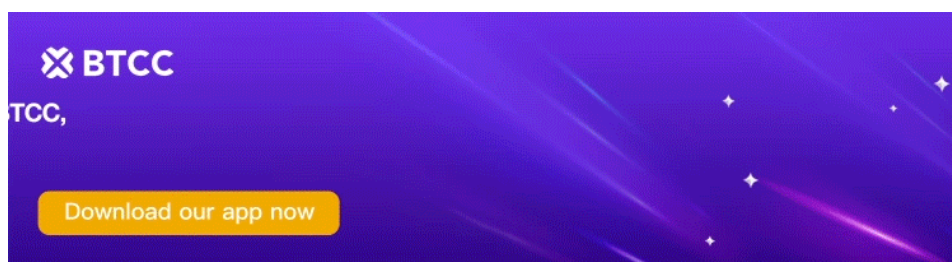
G is the native token of Gravity and serves as the utility token for both the Gravity and Galxe ecosystems. It facilitates transactions as the gas token and will soon secure the network through staking. As the primary utility token, G drives governance decisions, incentivizes growth, and facilitates payments across both ecosystems.

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G Token Utilities

Except for migrating the existing utilities from GAL, G expands its applications to serve all users within the ecosystems. Key functionalities include:

- **Staking:** Stake G to participate in governance, secure the network, and contribute to the sustainability of Gravity and Galxe ecosystems. Stakers gain access to exclusive rewards from Galxe-built applications.
- **Governance:** G DAO is governed by G holders, promoting transparency and unity among members.
- **Transacting:** As the native gas token of Gravity Chain, G is used for all on-chain transactions.
- **Payments:** In the Galxe ecosystem, G is used to pay fees for applications like Galxe Quest, Galxe Passport, Galxe Score, Alva, and more. It is also used in Galxe Shop, Galxe Earn, and other products.



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G Tokenomics

G token is available as the native token on Gravity Alpha Mainnet and as an ERC-20 token on Ethereum, BNB Chain, and Base. Its initial total supply is 12,000,000,000 G tokens, including:

Ethereum: 10,000,000,000 G

BNB Chain: 2,000,000,000 G

Base: 0 G (to be bridged from other networks)

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Gravity (G) Price Prediction

As of writing the article, G Token is traded at \$ 0.0313, boasting a market cap of \$ 226.3M, and witnessing a 24-hour trading volume of \$ 18.5M. G Token saw a 24-hour change of -1.65%, with minor fluctuations of 1.22% in the past hour.

The following sets forth the G to USD Chart

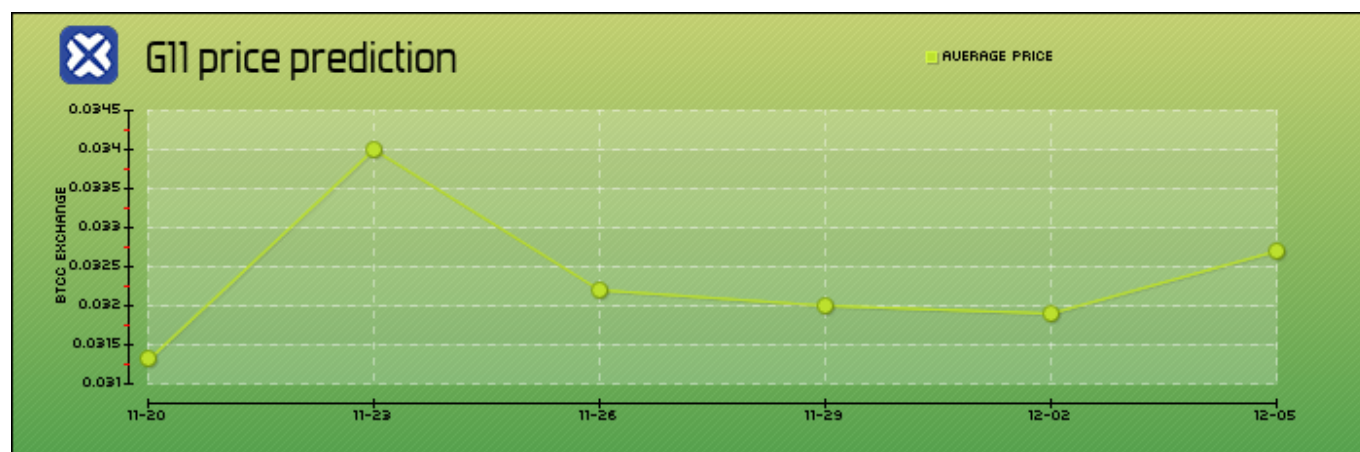
[Gravity GravityChart](#)

Price Change 1H Percent	1.22%
Price Change 1D Percent	-1.65%
Price Change 7D Percent	-1.69%
Price Change 30D Percent	-8.81%
Price Change 90D Percent	-25.03%
Price Change 365D Percent	-60.00%

Gravity (G) Price Prediction 2024

As to Gravity (G) Price Prediction for 2024, it is projected that Gravity (G) token may be traded between a potential lowest price of \$0.03 and a potential maximum price level of \$0.046. The average price of Gravity (G) for 2024 is predicted to be \$0.038.

Here are the possible price changes we expect for G token in the next half month:



Date	Price Prediction	Change
11-20	\$ 0.0313	0.00%
11-23	\$ 0.0340	8.53%
11-26	\$ 0.0322	2.87%
11-29	\$ 0.0320	2.3%
12-02	\$ 0.0319	1.97%
12-05	\$ 0.0327	4.49%

Gravity (G) Price Prediction 2025

As to Gravity (G) Price Prediction for 2025, the forecast indicates that \$G token will reach a minimum price of \$ 0.0274. The maximum price of G11 is estimated to be \$ 0.0462, with the year's average price hovering around \$ 0.0415.

Gravity (G) Price Prediction 2030

In terms of long-term price prediction for 2030 on Gravity (G), it is projected that the potential lowest price that Gravity (G) token could see in 2030 is \$ 0.0378, while the maximum price level that

Gravity (G) token would reach in 2030 is estimated to be \$ 0.0633. The average price expected throughout the year is estimated to be around \$ 0.0610.

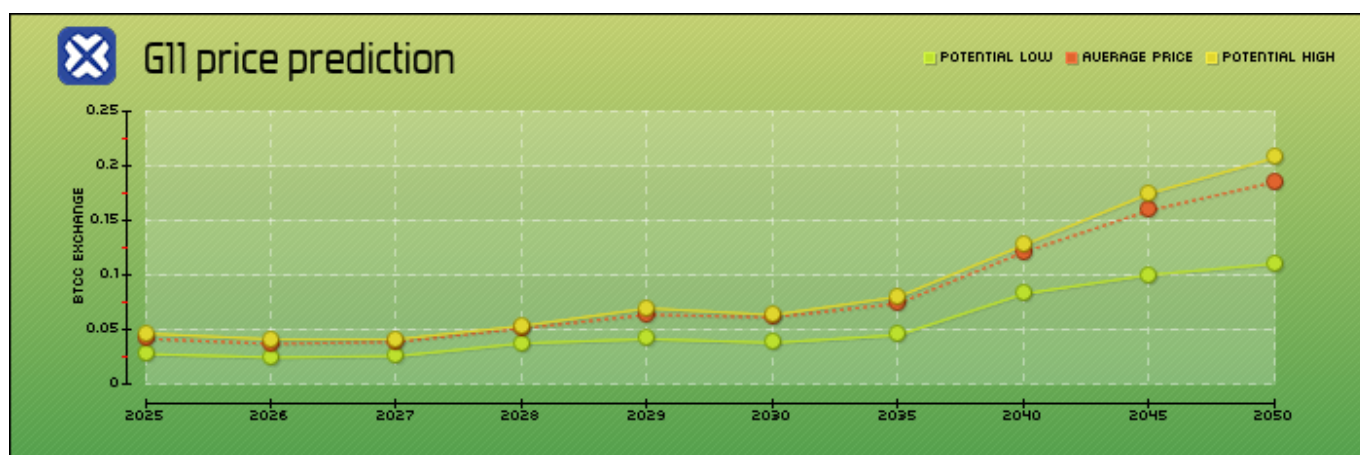
Gravity (G) Price Prediction 2050

In terms of long-term price prediction for 2050 on Gravity (G), it is projected that Gravity (G) would be traded at a minimum price of \$ 0.1103. The maximum price could be \$ 0.2073, with an average price of \$ 0.1852 throughout the year.

There is large uncertainty about the future price of Gravity (G) token, as the cryptocurrency market changes rapidly. With this in mind, we have made both more bullish and more bearish forecasts for Gravity (G) crypto based on a variety of different scenarios.

Potential Highs & Lows of G Token

Here are our projected highs and lows for G token from 2025 to 2050:



Year	Yearly Low	Yearly Average	Yearly High
2025	\$ 0.0274	\$ 0.0415	\$ 0.0462
2026	\$ 0.0244	\$ 0.0368	\$ 0.0410
2027	\$ 0.0256	\$ 0.0385	\$ 0.0410
2028	\$ 0.0373	\$ 0.0510	\$ 0.0533
2029	\$ 0.0412	\$ 0.0636	\$ 0.0694
2030	\$ 0.0378	\$ 0.0610	\$ 0.0633
2035	\$ 0.0449	\$ 0.0739	\$ 0.0800
2040	\$ 0.0827	\$ 0.1210	\$ 0.1274
2045	\$ 0.1000	\$ 0.1591	\$ 0.1746
2050	\$ 0.1103	\$ 0.1852	\$ 0.2073

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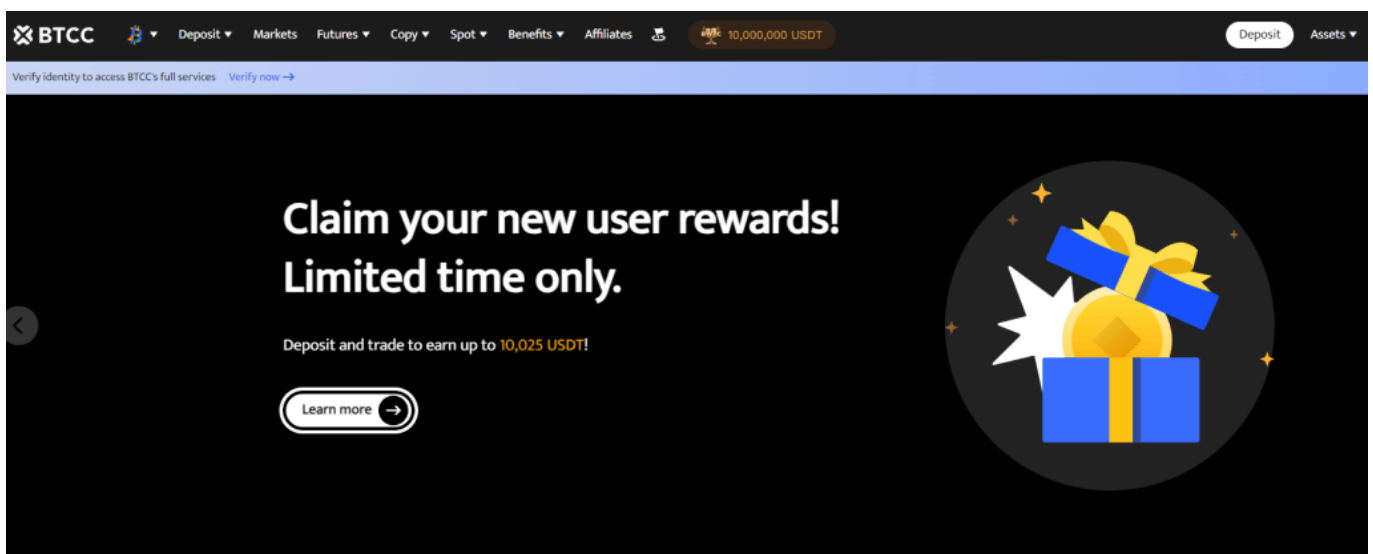
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How to Buy the G Token?

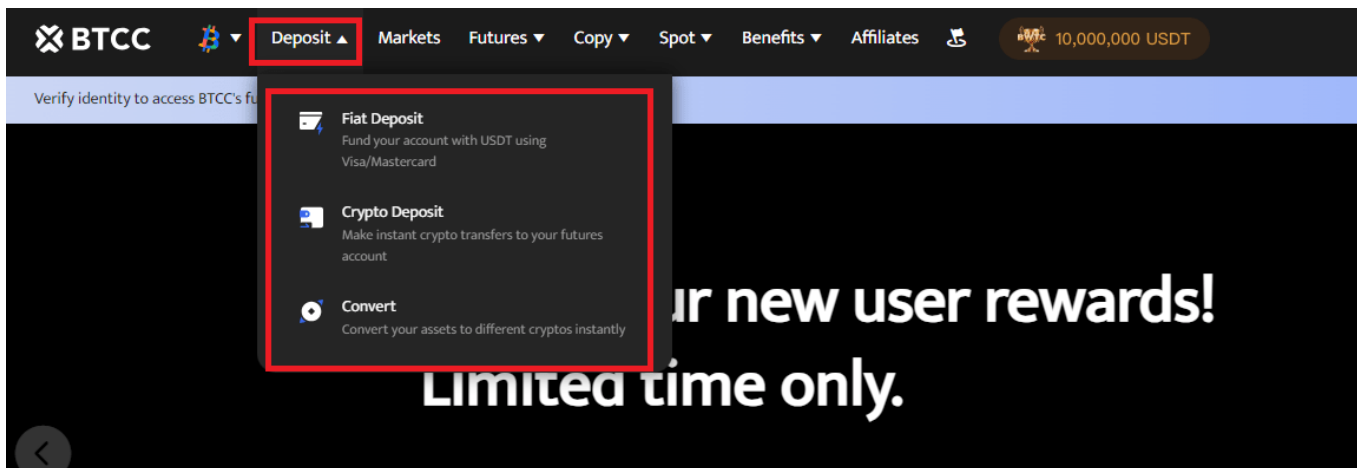
G USDT-margined perpetual futures contracts with a leverage of up to 50x are now available on BTCC platform. If you are interested, you can buy G coin on [BTCC](#).

The following sets forth the guidance for trading G futures contract on cryptocurrency exchange BTCC:

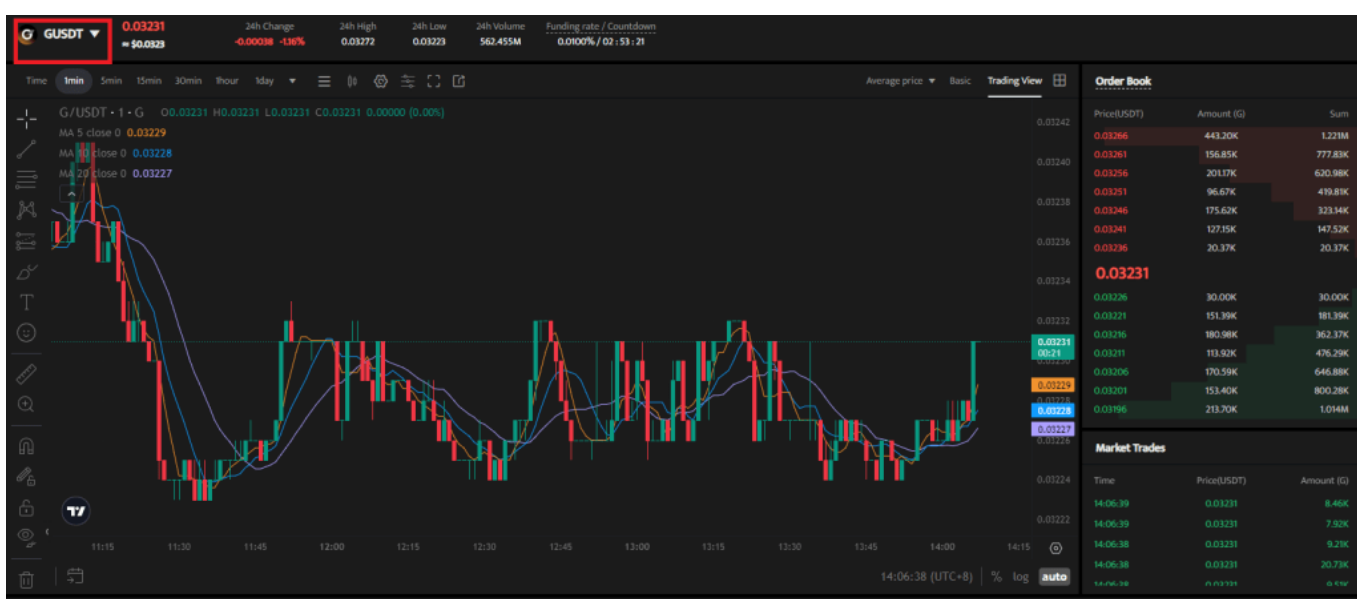
Step One: go to the [BTCC homepage](#) and log in to your BTCC account. If you do not have an account, you need to register first.



Step Two: on the BTCC official homepage, choose "Deposit", and then fund your account with your preferred method.



Step Three: go back to the BTCC official homepage, choose “Futures” - “USDT-M Perpetual Futures Contract”, and find G token trading pair.



You can also click the button below to enter G token trading page ↓

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Step Four: choose the contract trading order type. Futures contract orders on BTCC platform include market orders, limit orders and SL/TP orders.

- **Market Order:** users place orders at the best price in the current market to achieve fast trading.
- **Limit Order:** Limit orders are a type of order to buy or sell futures at a price more favourable than the market price. When you buy at a price lower than the market price or sell at a price higher than the market price, the order will be in the form of a limit order.
- **SL/TP Order:** SL/TP orders are a type of order to buy or sell futures at a price less favourable than the market price. When you buy at a price higher than the market price or sell at a price lower than the market price, the order will be in the form of a SL/TP order.

Step Five: adjust the leverage multiple.

Please keep in mind that operating leverage carries the risk of liquidation. Leverage

should be adjusted based on your financial status and risk tolerance.

Step Six: choose the lot size and set the SL/TP price .

Step Seven: after setting the basic data information, users can choose to buy (open long) or sell (open short) after entering their ideal price. Traders should remind that the price cannot be higher or lower than the highest buying price or lowest selling price of the platform.

Step Eight: click the buy or sell button, and TAIKO futures contract order is completed.

That's all information about Gravity (G). If you want to know more information about Gravity (G) coin and other cryptocurrencies, please visit [BTCC Academy](#).

FAQs About Gravity (G)

What factors affect the price of Gravity (G)?

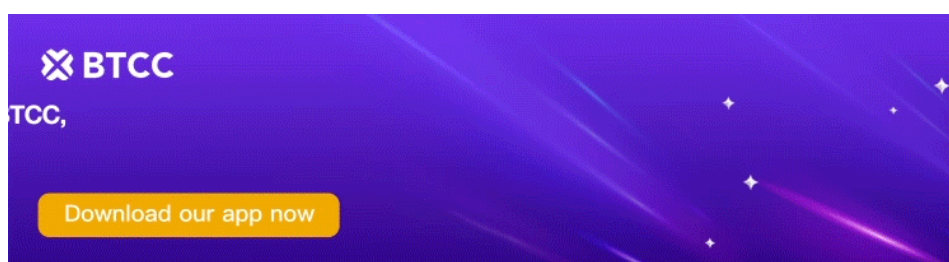
There are several factors that affect the price of Gravity (G). These include overall market sentiment, updates or changes within the Gravity platform, user adoption, changes in regulations and laws related to cryptocurrencies, economic factors, and other aspects of competition.

Is Gravity (G) a good investment?

Due to the volatility of these markets, investing in Gravity (G) or any other cryptocurrency involves significant risk. Therefore, potential investors should thoroughly research and consider their financial goals, risk tolerance and investment timeline before investing in cryptocurrencies.

Where to buy Gravity (G)?

Gravity (G) can be purchased on various cryptocurrency exchanges. The choice of exchange usually depends on your location, your preferred payment method, fees, user experience, and the exchanges where G token is available.



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BTCC is among the best and safest platforms for crypto trading. The reasons why we introduce BTCC for you summarize as below:

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- **High liquidity & volume**
- **Extremely low fees**
- **High and rich bonus**
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