

Image Creation Large Model

Product Introduction

Product Documentation



Tencent Cloud

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Product Introduction

Overview

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Image Creation Large Model is an API technology service that offers AI image generation and processing capabilities. It can intelligently create images related to the input images or prompts, providing technical support for high-quality content creation and operation.

Strengths

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Self-developed Algorithm

Using Tencent's self-developed large model as the core of the algorithm technology, combined with natural language processing and computer vision technology, it provides higher-quality image creation capabilities.

Rich Capabilities

It offers a rich variety of atomic capabilities for image generation to meet the needs of different industry scenarios in the AI image creation application domain.

Ease of Use

It supports both API calling and console visualization operation and provides multiple custom parameter settings for higher usability and playability and lower complexity.

Diverse Styles

It offers a rich selection of styles, such as animation, game, and traditional painting, to support high-precision image generation and style transformation in various scenarios .

Ease of Use

It features standardized API encapsulation, simple calling method and strong compatibility.

Use Cases

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Cultural Communication

Planners can combine art or cultural activities with AIGC creative gameplay to enhance the interactive atmosphere and the influence of activities. Participants can freely try artistic creation in the event interaction and experience the charm of cultural diversity.

Application examples: holiday activities.



Style Transformation

Switch various creative styles for images to give them unique artistic characteristics and present rich artistic inspirations.

Application examples: avatar style transformation, scene style transformation.



Literary Illustration

AI creation of illustrations for literary materials, such as literary fiction, non-serious report, and explanatory document, can trigger readers' imagination and empathy.

Application examples: novel cover, book illustration.



Design Assistance

AI capabilities can be used for numerous experiments in style, content and composition for games, comics, and movies. It assists designers in selecting superior results for further creation, eliminating redundant work.

Application examples: game design, comic design, movie design, poster design.

