Avatar ✎

Avatars can be used to represent people or objects. It supports images, `Icon`s, or letters.

Examples

Basic ✎

Three sizes and two shapes are available.

```
import { UserOutlined } from '@ant-design/icor
import { Avatar, Space } from 'antd';
import React from 'react';

const App: React.FC = () => (
  <Space direction="vertical" size={16}>
    <Space wrap size={16}>
      <Avatar size={64} icon={<UserOutlined />
      <Avatar size="large" icon={<UserOutlined
      <Avatar icon={<UserOutlined />} />
      <Avatar size="small" icon={<UserOutlined
    </Space>
    <Space wrap size={16}>
      <Avatar shape="square" size={64} icon={<
      <Avatar shape="square" size="large" icor
      <Avatar shape="square" icon={<UserOutlir
      <Avatar shape="square" size="small" icor
    </Space>
  </Space>
);

export default App;
```

Type ✎

Image, Icon and letter are supported, and the latter two kinds of avatar can have custom colors and background colors.

```
import { UserOutlined } from '@ant-design/icor
import { Avatar, Space } from 'antd';
import React from 'react';

const url = 'https://gw.alipayobjects.com/zos/

const App: React.FC = () => (
  <Space size={16} wrap>
    <Avatar icon={<UserOutlined />} />
    <Avatar>U</Avatar>
    <Avatar size={40}>USER</Avatar>
    <Avatar src={url} />
    <Avatar src={<img src={url} alt="avatar" /
    <Avatar style={{ backgroundColor: '#fde3cf
    <Avatar style={{ backgroundColor: '#87d068
  </Space>
);

export default App;
```

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With Badge ✎

Usually used for reminders and notifications.

```
import { UserOutlined } from '@ant-design/icor
import { Avatar, Badge, Space } from 'antd';
import React from 'react';

const App: React.FC = () => (
  <Space size={24}>
    <Badge count={1}>
      <Avatar shape="square" icon={<UserOutlir
    </Badge>
    <Badge dot>
      <Avatar shape="square" icon={<UserOutlir
    </Badge>
  </Space>
);

export default App;
```

ChangeUser   changeGap

Autoset Font Size ✎

For letter type Avatar, when the letters are too long to display, the font size can be automatically adjusted according to the width of the Avatar. You can also use `gap` to set the unit distance between left and right sides.

```tsx
import React, { useState } from 'react';
import { Avatar, Button } from 'antd';

const UserList = ['U', 'Lucy', 'Tom', 'Edward'
const ColorList = ['#f56a00', '#7265e6', '#ffb
const GapList = [4, 3, 2, 1];

const App: React.FC = () => {
  const [user, setUser] = useState(UserList[0]
  const [color, setColor] = useState(ColorList
  const [gap, setGap] = useState(GapList[0]);

  const changeUser = () => {
    const index = UserList.indexOf(user);
    setUser(index < UserList.length - 1 ? User
    setColor(index < ColorList.length - 1 ? Co
  };

  const changeGap = () => {
    const index = GapList.indexOf(gap);
    setGap(index < GapList.length - 1 ? GapLis
  };

  return (
    <>
      <Avatar style={{ backgroundColor: color,
        {user}
      </Avatar>
      <Button
        size="small"
        style={{ margin: '0 16px', verticalAli
        onClick={changeUser}
      >
        ChangeUser
      </Button>
      <Button size="small" style={{ verticalAl
        changeGap
      </Button>
    </>
  );
};

export default App;
```

Responsive Size ✎

Avatar size can be automatically adjusted based on the screen size.

```tsx
import React from 'react';
import { AntDesignOutlined } from '@ant-design
import { Avatar } from 'antd';

const App: React.FC = () => (
  <Avatar
    size={{ xs: 24, sm: 32, md: 40, lg: 64, xl
    icon={<AntDesignOutlined />}
  />
);

export default App;
```

Avatar.Group ✎

Avatar group display.

```tsx
import { AntDesignOutlined, UserOutlined } from
import { Avatar, Divider, Tooltip } from 'antc
import React from 'react';

const App: React.FC = () => (
  <>
    <Avatar.Group>
      <Avatar src="https://xsgames.co/randomus
      <a href="https://ant.design">
        <Avatar style={{ backgroundColor: '#f5
      </a>
      <Tooltip title="Ant User" placement="top
        <Avatar style={{ backgroundColor: '#87
      </Tooltip>
      <Avatar style={{ backgroundColor: '#1890
    </Avatar.Group>
    <Divider />
    <Avatar.Group maxCount={2} maxStyle={{ col
      <Avatar src="https://xsgames.co/randomus
      <Avatar style={{ backgroundColor: '#f56a
      <Tooltip title="Ant User" placement="top
        <Avatar style={{ backgroundColor: '#87
      </Tooltip>
      <Avatar style={{ backgroundColor: '#1890
    </Avatar.Group>
    <Divider />
    <Avatar.Group
      maxCount={2}
      size="large"
      maxStyle={{ color: '#f56a00', background
    >
      <Avatar src="https://xsgames.co/randomus
      <Avatar style={{ backgroundColor: '#f56a
      <Tooltip title="Ant User" placement="top
        <Avatar style={{ backgroundColor: '#87
      </Tooltip>
      <Avatar style={{ backgroundColor: '#1890
    </Avatar.Group>
    <Divider />
    <Avatar.Group
      maxCount={2}
      maxPopoverTrigger="click"
      size="large"
      maxStyle={{ color: '#f56a00', background
    >
      <Avatar src="https://zos.alipayobjects.c
      <Avatar style={{ backgroundColor: '#f56a
      <Tooltip title="Ant User" placement="top
        <Avatar style={{ backgroundColor: '#87
      </Tooltip>
      </Tooltip>
```

```
        </ Tooltip>
        <Avatar style={{ backgroundColor: '#189(
      </Avatar.Group>
    </>
  );
};

export default App;
```

Property	Description	Type	Default	Version
alt	This attribute defines the alternative text describing the image	string	–	
gap	Letter type unit distance between left and right sides	number	4	4.3.0
icon	Custom icon type for an icon avatar	ReactNode	–	
shape	The shape of avatar	`circle` | `square`	`circle`	
size	The size of the avatar	number | `large` | `small` | `default` | { xs: number, sm: number, ...}	`default`	4.7.0
src	The address of the image for an image avatar or image element	string | ReactNode	–	ReactNode: 4.8.0
srcSet	A list of sources to use for different screen resolutions	string	–	
draggable	Whether the picture is allowed to be dragged	boolean | `'true'` | `'false'`	true	
crossOrigin	CORS settings attributes	`'anonymous'` | `'use-credentials'` | `''`	–	4.17.0
onError	Handler when img load error, return false to prevent default fallback behavior	() => boolean	–	

Tip: You can set `icon` or `children` as the fallback for image load error, with the priority of `icon` > `children`

Avatar.Group (4.5.0+)

Property	Description	Type	Default	Version
maxCount	Max avatars to show	number	–	

Property	Description	Type	Default	Version
maxPopoverPlacement	The placement of excess avatar Popover	`top` | `bottom`	`top`	
maxPopoverTrigger	Set the trigger of excess avatar Popover	`hover` | `focus` | `click`	`hover`	4.17.0
maxStyle	The style of excess avatar style	CSSProperties	–	
size	The size of the avatar	number | `large` | `small` | `default` | { xs: number, sm: number, ...}	`default`	4.8.0

Design Token

▼ Global Token

Token Name	Description	Type	Default Value
colorBorderBg	Control the color of background border of element.	`string`	☐ #ffffff
colorText	Default text color which comply with W3C standards, and this color is also the darkest neutral color.	`string`	☐ rgba(0, 0, 0, 0.88)
colorTextLightSolid	Control the highlight color of text with background color, such as the text in Primary Button components.	`string`	☐ #fff
colorTextPlaceholder	Control the color of placeholder text.	`string`	☐ rgba(0, 0, 0, 0.25)
borderRadius	Border radius of base components	`number`	6
borderRadiusLG	LG size border radius, used in some large border radius components, such as Card, Modal and other components.	`number`	8
borderRadiusSM	SM size border radius, used in small size components, such as Button, Input, Select and other input components in small size	`number`	4
controlHeight	The height of the basic controls such as buttons and input boxes in Ant Design	`number`	32
controlHeightLG	LG component height	`number`	40
controlHeightSM	SM component height	`number`	24
fontFamily	The font family of Ant Design prioritizes the default interface font of the system, and provides a set of alternative font libraries that are suitable for screen display to maintain the readability and	`string`	-apple-system, BlinkMacSystemFont, 'Segoe UI', Roboto, 'Helvetica Neue', Arial, 'Noto Sans', sans-serif, 'Apple Color

Token Name	Description	Type	Default Value
	readability of the font under different platforms and browsers, reflecting the friendly, stable and professional characteristics.		Emoji', 'Segoe UI Emoji', 'Segoe UI Symbol', 'Noto Color Emoji'
fontSize	The most widely used font size in the design system, from which the text gradient will be derived.	`number`	14
fontSizeHeading3	Font size of h3 tag.	`number`	24
fontSizeLG	Large font size	`number`	16
fontSizeXL	Super large font size	`number`	20
lineHeight	Line height of text.	`number`	1.5714285714285714
lineType	Border style of base components	`string`	solid
lineWidth	Border width of base components	`number`	1
marginXS	Control the margin of an element, with a small size.	`number`	8