# React Avatar component

## Avatar

Avatars are found throughout material design with uses in everything from tables to dialog menus.

```
{{"component": "modules/components/ComponentLinkHeader.js"}}
```

# Image avatars

Image avatars can be created by passing standard img props src or srcSet to the component.

```
\{\{\text{"demo"}: \text{"ImageAvatars.js"}\}\}
```

## Letter avatars

Avatars containing simple characters can be created by passing a string as children.

```
{{"demo": "LetterAvatars.js"}}
```

You can use different background colors for the avatar. The following demo generates the color based on the name of the person.

```
{{"demo": "BackgroundLetterAvatars.js"}}
```

#### Sizes

You can change the size of the avatar with the height and width CSS properties.

```
{{"demo": "SizeAvatars.js"}}
```

## Icon avatars

Icon avatars are created by passing an icon as children.

```
{{"demo": "IconAvatars.js"}}
```

## Variants

If you need square or rounded avatars, use the variant prop.

```
{{"demo": "VariantAvatars.js"}}
```

## **Fallbacks**

If there is an error loading the avatar image, the component falls back to an alternative in the following order:

- the provided children
- the first letter of the alt text
- a generic avatar icon

```
{{"demo": "FallbackAvatars.js"}}
```

# Grouped

AvatarGroup renders its children as a stack. Use the max prop to limit the number of avatars.

```
{{"demo": "GroupAvatars.js"}}
```

#### **Total avatars**

If you need to control the total number of avatars not shown, you can use the total prop.

```
\{\{\text{"demo"}: \text{"TotalAvatars.js"}\}\}
```

# With badge

```
{{"demo": "BadgeAvatars.js"}}
```