

Borders 边框

使用边框的辅助功能，您能够快速设置元素的边框和边框圆角（border-radius）的样式。这非常适合图像，按钮或任何其他元素。

边框

Use border utilities to add or remove an element's borders. 选择所有边框或一次选择一个。选择所有边框或一次选择一个。

添加

```
{{"demo": "BorderAdditive.js", "defaultCodeOpen": false, "bg": true}}
```

```
<Box sx={{ border: 1 }}>...
<Box sx={{ borderTop: 1 }}>...
<Box sx={{ borderRight: 1 }}>...
<Box sx={{ border: 1 }}>...
<Box border={0}>...
<Box sx={{ borderTop: 1 }}>...
<Box borderRight={0}>...
<Box borderBottom={0}>...
<Box borderLeft={0}>...
<Box sx={{ borderRight: 1 }}>...
<Box sx={{ borderBottom: 1 }}>...
<Box sx={{ borderLeft: 1 }}>...
<Box sx={{ borderTop: 1 }}>...
<Box sx={{ borderRight: 1 }}>...
<Box sx={{ borderBottom: 1 }}>...
<Box sx={{ borderLeft: 1 }}>...
<Box sx={{ borderLeft: 1 }}>...
```

相减

```
{{"demo": "BorderSubtractive.js", "defaultCodeOpen": false, "bg": true}}
```

```
<Box sx={{ border: 0 }}>...
<Box sx={{ borderTop: 0 }}>...
<Box sx={{ borderRight: 0 }}>...
<Box sx={{ borderBottom: 0 }}>...
<Box sx={{ borderLeft: 0 }}>...
```

边框颜色

```
{{"demo": "BorderColor.js", "defaultCodeOpen": false}}
```

```
<Box sx={{ borderColor: 'primary.main' }}>...
<Box sx={{ borderColor: 'secondary.main' }}>...
<Box sx={{ borderColor: 'error.main' }}>...
```

```
<Box sx={{ borderColor: 'grey.500' }}>...
<Box sx={{ borderColor: 'text.primary' }}>...
```

Border-radius

```
{{"demo": "BorderRadius.js", "defaultCodeOpen": false}}
```

```
<Box sx={{ borderRadius: '50%' }}>...
<Box sx={{ borderRadius: 1 }}>... <Box sx={{ borderRadius: '50%' }}>...
<Box borderRadius="borderRadius">...
<Box borderRadius={16}>...
<Box borderRadius="borderRadius">...
<Box borderRadius={16}>...
<Box sx={{ borderRadius: 1 }}>... // theme.shape.borderRadius * 1
<Box sx={{ borderRadius: 16 }}>...
```

API

```
import { borders } from '@material-ui/system';
```

| 导入名称 | 属性 | CSS 属性 | Theme key |
|-------------------|-------------------|---------------------|-------------------------|
| border | border | border | borders |
| borderTop | borderTop | border-top | borders |
| borderLeft | borderLeft | border-left | borders |
| borderRight | borderRight | border-right | borders |
| borderBottom | borderBottom | border-bottom | borders |
| borderColor | borderColor | border-color | palette |
| borderTopColor | borderTopColor | border-top-color | palette |
| borderRightColor | borderRightColor | border-right-color | palette |
| borderBottomColor | borderBottomColor | border-bottom-color | palette |
| borderLeftColor | borderLeftColor | border-left-color | palette |
| borderRadius | borderRadius | border-radius | shape |