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Button

A basic button component that should render nicely on any platform. Supports a minimal level of customization.

If this button doesn't look right for your app, you can build your own button using Pressable. For inspiration, look at the source code for the Button component.

```
<Button
  onPress={onPressLearnMore}
  title="Learn More"
  color="#841584"
  accessibilityLabel="Learn more about this purple button"
/>
```

Example

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```
Button Example
                                                                                                 ∧ Expo
import React from 'react';
import {
  StyleSheet,
  Button,
 View,
  SafeAreaView,
 Text,
 Alert,
} from 'react-native';
const Separator = () => <View style={styles.separator} />;
const App = () \Rightarrow (
  <SafeAreaView style={styles.container}>
    <View>
      <Text style={styles.title}>
       The title and onPress handler are required. It is
recommended to set
        accessibilityLabel to help make your app usable by
everyone.
      </Text>
      <Button
        title="Press me"
        onPress={() => Alert.alert('Simple Button
pressed')}
      />
                                                              Preview
                                                                              My Device
                                                                                        iOS Android
                                                                                                      Web
```

Reference

Props

Required

onPress

Handler to be called when the user taps the button.

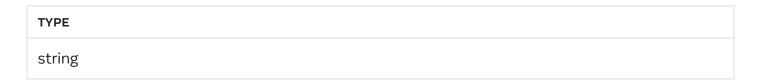
```
TYPE

({nativeEvent: PressEvent})
```



title

Text to display inside the button. On Android the given title will be converted to the uppercased form.



accessibilityLabel

Text to display for blindness accessibility features.

```
TYPE string
```

accessibilityLanguage ◀ iOS

A value indicating which language should be used by the screen reader when the user interacts with the element. It should follow the BCP 47 specification.

See the iOS accessibilityLanguage doc for more information.

TYPE	
string	

accessibilityActions

Accessibility actions allow an assistive technology to programmatically invoke the actions of a component. The accessibilityActions property should contain a list of action objects. Each action object should contain the field name and label.

See the Accessibility guide for more information.

TYPE	REQUIRED
array	No

onAccessibilityAction

Invoked when the user performs the accessibility actions. The only argument to this function is an event containing the name of the action to perform.

See the Accessibility guide for more information.

TYPE	REQUIRED
function	No

color

Color of the text (iOS), or background color of the button (Android).

TYPE	DEFAULT
color	'#2196F3' Android
color	'#007AFF' ₫ iOS

disabled

If $\,{\tt true}\,,$ disable all interactions for this component.

ТҮРЕ	DEFAULT
bool	false

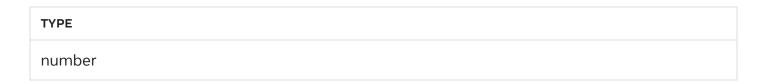
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TV preferred focus.

TYPE	DEFAULT
bool	false



Designates the next view to receive focus when the user navigates down. See the <u>Android</u> documentation.



nextFocusForward Android TV

Designates the next view to receive focus when the user navigates forward. See the Android documentation.

```
TYPE number
```

nextFocusLeft | Android | TV

Designates the next view to receive focus when the user navigates left. See the <u>Android</u> documentation.

TYPE		
number		

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nextFocusRight | Android | TV



Designates the next view to receive focus when the user navigates right. See the Android documentation.

TYPE	
number	

Designates the next view to receive focus when the user navigates up. See the Android documentation.

ТҮРЕ	
number	

testID

Used to locate this view in end-to-end tests.

TYPE	
string	

touchSoundDisabled

If true, doesn't play system sound on touch.

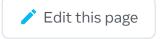
TYPE	DEFAULT
boolean	false

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Is this page useful?







Last updated on **Sep 3, 2023**