

Converting Colors

Android(4289782211)

Have a look what the booklet for
Android(4289782211) contains.

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Color

Android(4289782211)

Conversions

Conversions Part 1

Format	Color
Hex	B0E1C3
RGB	176, 225, 195
RGB Percent	69%, 88%, 76%
CMY	0.3098, 0.1176, 0.2353
CMYK	0.22, 0.00, 0.13, 0.12
HSL	143°, 45%, 79%
HSV	143°, 22%, 88%
XYZ	54.6800, 67.0207, 61.6841
YIQ	206.9290, -19.5740, -19.7180

Conversions

Conversions Part 2

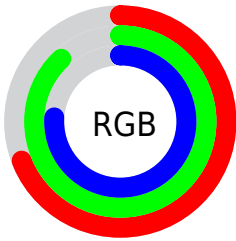
Format	Color
RYB	176, 211, 225
Decimal	11592131
CIELab	85.51, -21.72, 9.54
CIELCh	86, 23.717, 156.291
Yxy	67.0207, 0.2982, 0.3655
Android (android.graphics.Color)	4289782211 (0xFFB0E1C3)
YUV	206.9290, -5.8810, -27.1247
Hunter-Lab	81.8661, -24.0420, 12.6328

Details

The Android color `4289782211` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4292980942`, and the grayscale version is `4291809231`.

A 20% lighter version of the original color is `4293459964`, and `4286294669` is the 20% darker color. If you saturate the color by 10%, you get `4288340405`, and if you desaturate by 10%, it is `4291289553`.

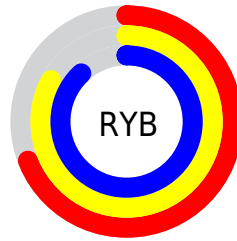
Distribution



Red (69%)

Green (88%)

Blue (76%)



Red (69%)

Yellow (83%)

Blue (88%)

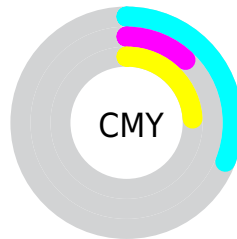


Cyan (22%)

Magenta (0%)

Yellow (13%)

Black (12%)



Cyan (31%)

Magenta (12%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289782211 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4289782211 by changing the saturation by 10% instead.



4289782211



4289782211

4294967295



4288005544



4293459964



4286294669



4284583796



4282938715



4281359428



4279780653



4278201881



4278196992



4278190080

 4289782211

 4289782211

 4288340405

 4291289553

 4286833063

 4292731359

 4285391258

 4294173164

 4283883916

 4294959610

 4282442110

 4294959615

 4280934768

 4279492963

 4278247767

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4291419313



4289782211



4288537562

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4289782211



4290959103



4294953148

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4289782211



4292980942

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294952658



4289782211



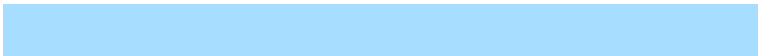
4292923130

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4289782211



4289191422



4294428904



4294430381

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4289782211



4288209641



4294428904



4294952899

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4289782211



4293787636



4291748272



4285890681



4278190080



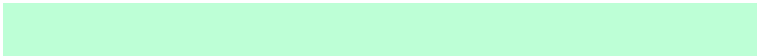
4286611584

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4289782211



4290641878



4289782235



4284837993



4278235204



4278202387

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4292980942



4294950373



4292980918



4285556076



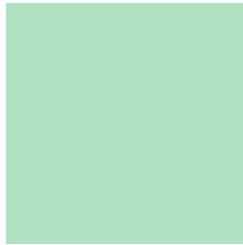
4289724524



4281335838

Previews

White Background



This preview shows how the Android color 4289782211 looks on a white background.

Color Contrast Check

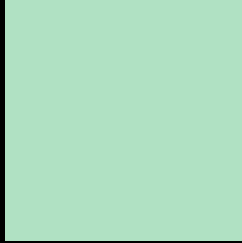
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4289782211 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

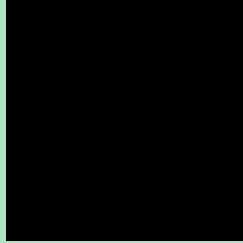
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

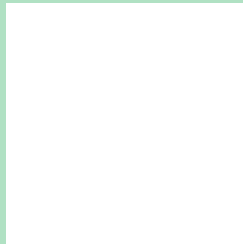
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289782211 Background



This preview shows how black text looks on a background with the Android color 4289782211.

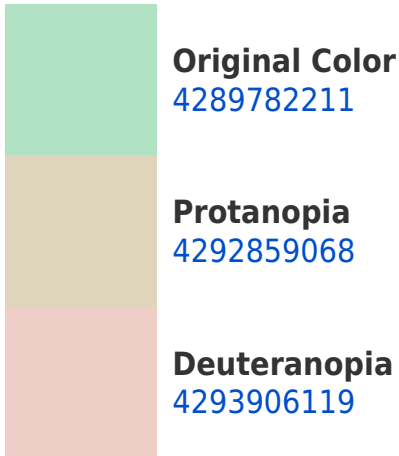


This preview shows how white text looks on a background with the Android color 4289782211.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy

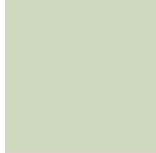


Trichromacy



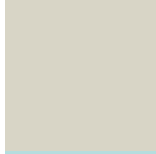
Original Color

4289782211



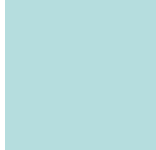
Protanomaly

4291746239



Deuteranomaly

4292400582



Tritanomaly

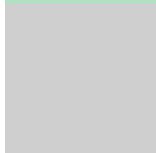
4290108894

Monochromacy



Original Color

4289782211



Achromatopsia

4291809231



Achromatomaly

4291090123

CSS Examples

Text

The CSS property to change the color of the text to Android 4289782211 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(176, 225, 195)` looks like.

```
.text, #text, p{  
    color:rgb(176, 225, 195)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(176, 225, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 225, 195) }
```

Border

The CSS property to change the border of an element to Android 4289782211 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(176, 225, 195) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(176, 225, 195) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(176, 225, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 225, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 225, 195);  
box-shadow:4px 4px 4px 4px rgb(176, 225,  
195) }
```

Background

The CSS property to change the background color of an element to Android 4289782211 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 225, 195) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(176,  
225, 195) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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