

Converting Colors

Android(4289585594)

Have a look what the booklet for
Android(4289585594) contains.

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Color

Android(4289585594)

Conversions

Conversions Part 1

Format	Color
Hex	ADE1BA
RGB	173, 225, 186
RGB Percent	68%, 88%, 73%
CMY	0.3216, 0.1176, 0.2706
CMYK	0.23, 0.00, 0.17, 0.12
HSL	135°, 46%, 78%
HSV	135°, 23%, 88%
XYZ	53.0217, 66.2798, 56.4531
YIQ	205.0060, -18.4730, -23.1530

Conversions

Conversions Part 2

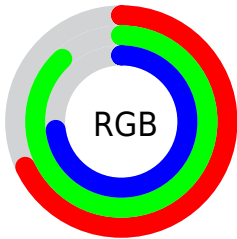
Format	Color
RYB	173, 215, 225
Decimal	11395514
CIELab	85.14, -24.34, 13.71
CIELCh	85, 27.937, 150.620
Yxy	66.2798, 0.3017, 0.3771
Android (android.graphics.Color)	4289585594 (0xFFADE1BA)
YUV	205.0060, -9.3700, -28.0693
Hunter-Lab	81.4124, -26.2195, 15.8757

Details

The Android color `4289585594` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4292980180`, and the grayscale version is `4291677645`.

A 20% lighter version of the original color is `4293263346`, and `4286098053` is the 20% darker color. If you saturate the color by 10%, you get `4288143785`, and if you desaturate by 10%, it is `4291092939`.

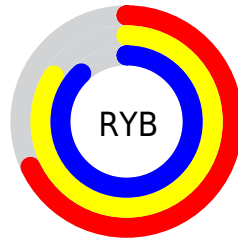
Distribution



Red (68%)

Green (88%)

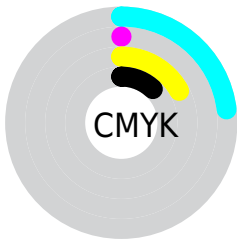
Blue (73%)



Red (68%)

Yellow (84%)

Blue (88%)

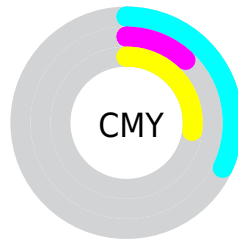


Cyan (23%)

Magenta (0%)

Yellow (17%)

Black (12%)



Cyan (32%)

Magenta (12%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289585594 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 4289585594 by changing the saturation by 10% instead.

 4289585594

 4289585594

4294967295

 4287808927

 4293263346

 4286098053

 4284387180

 4282742099

 4281162812

 4279518246

 4278201873

 4278196992

 4278190080

 4289585594

 4289585594

 4288143785

 4291092939

 4286636440

 4292534748

 4285194631

 4294042093

 4283687286

 4294959614

 4282245478

 4294959615

 4280738133

 4279296324

 4278247736

Harmonies

Analogous

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



4291550119



4289585594



4287882452

Triad

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



4289585594



4290172927



4294952123

Complementary

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



4289585594



4292980180

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.



4294951637



4289585594



4292529919

Square

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



4289585594



4288077567



4294428399



4294888104

Rectangle

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



4289585594



4287292390



4294428399



4294951619

Sweetspot

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



4289585594



4293787634



4292141485



4285890680



4278190080



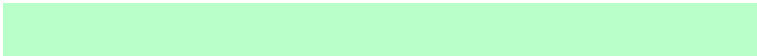
4286611584

Same Dimension

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



4289585594



4290314185



4289585619



4284837992



4278235180



4278202380

Inverse Universe

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



4292980180



4294949101



4292980154



4285556077



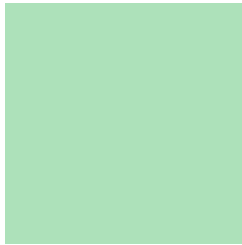
4289724548



4281335844

Previews

White Background



This preview shows how the Android color 4289585594 looks on a white background.

Color Contrast Check

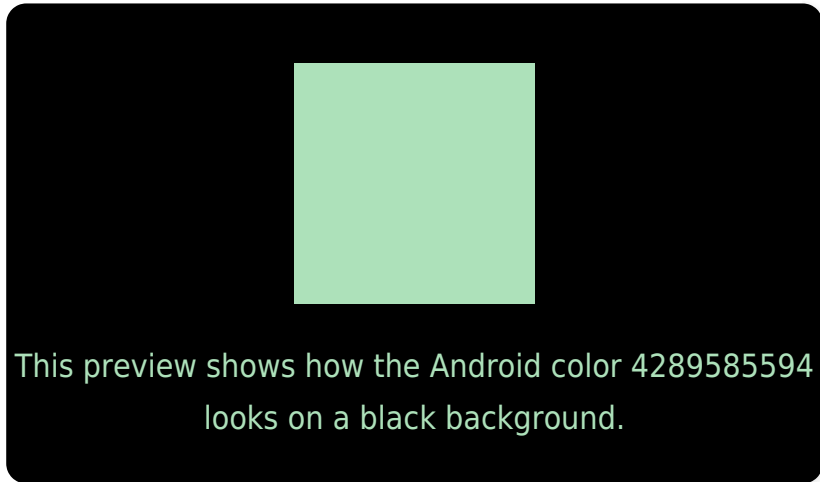
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

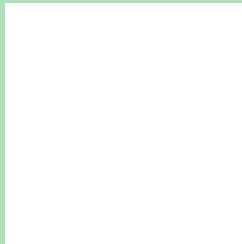
Any Text WCAG AAA ✓ Pass

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

Android 4289585594 Background



This preview shows how black text looks on a background with the Android color 4289585594.



This preview shows how white text looks on a background with the Android color 4289585594.

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

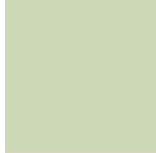


Trichromacy



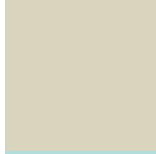
Original Color

4289585594



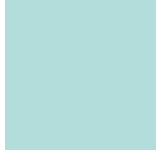
Protanomaly

4291680438



Deuteranomaly

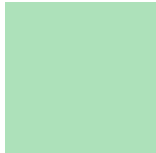
4292400317



Tritanomaly

4289977818

Monochromacy



Original Color

4289585594



Achromatopsia

4291677645



Achromatomaly

4290892998

CSS Examples

Text

The CSS property to change the color of the text to Android 4289585594 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(173, 225, 186)` looks like.

```
.text, #text, p{  
    color:rgb(173, 225, 186)  
}
```

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(173, 225, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 225, 186) }
```

Border

The CSS property to change the border of an element to Android 4289585594 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(173, 225, 186) }
```

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

```
.border{ border-color:rgb(173, 225, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 225, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(173, 225, 186); -webkit-box-shadow:4px 4px 4px 4px rgb(173, 225, 186); box-shadow:4px 4px 4px 4px rgb(173, 225, 186) }
```

Background

The CSS property to change the background color of an element to Android 4289585594 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 225, 186) }
```

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

```
.background{ background-color: rgb(173,  
225, 186) }
```

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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