

Converting Colors

Android(4289510807)

Have a look what the booklet for
Android(4289510807) contains.

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Color

Android(4289510807)

Conversions

Conversions Part 1

Format	Color
Hex	ACBD97
RGB	172, 189, 151
RGB Percent	67%, 74%, 59%
CMY	0.3255, 0.2588, 0.4078
CMYK	0.09, 0.00, 0.20, 0.26
HSL	87°, 22%, 67%
HSV	87°, 20%, 74%
XYZ	40.7968, 47.4002, 36.2771
YIQ	179.5850, 2.0660, -15.4220

Conversions

Conversions Part 2

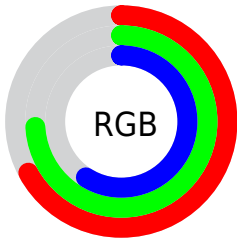
Format	Color
RYB	151, 189, 168
Decimal	11320727
CIELab	74.45, -12.68, 17.29
CIELCh	74, 21.443, 126.263
Yxy	47.4002, 0.3278, 0.3808
Android (android.graphics.Color)	4289510807 (0xFFACBD97)
YUV	179.5850, -14.0924, -6.6520
Hunter-Lab	68.8478, -14.7109, 16.9526

Details

The Android color `4289510807` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4289238973`, and the grayscale version is `4290032820`.

A 20% lighter version of the original color is `4293195213`, and `4286023780` is the 20% darker color. If you saturate the color by 10%, you get `4288986500`, and if you desaturate by 10%, it is `4290035114`.

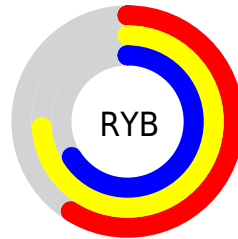
Distribution



Red (67%)

Green (74%)

Blue (59%)



Red (59%)

Yellow (74%)

Blue (66%)

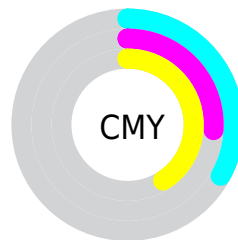


Cyan (9%)

Magenta (0%)

Yellow (20%)

Black (26%)



Cyan (33%)

Magenta (26%)

Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289510807 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 4289510807 by changing the saturation by 10% instead.



4289510807



4289510807

4294967295



4287734397



4293195213



4286023780



4294967274



4284378700



4282865205



4281351967



4279904521



4278195456



4278190080



4289510807



4289510807

■ 4288986500

■ 4290035114

■ 4288396657

■ 4290624957

■ 4287872350

■ 4291149264

■ 4287282507

■ 4291739107

■ 4286758201

■ 4292263414

■ 4286168358

■ 4292853247

■ 4285644051

■ 4293377535

■ 4285054208

■ 4293967359

■ 4294491647

Harmonies

Analogous

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



4290951056



4289510807



4288070055

Triad

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



4289510807



4287544795



4292848052

Complementary

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



4289510807



4289238973

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.



4292127687



4289510807



4289116126

Square

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



4289510807



4286693838



4290818519



4292848545

Rectangle

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



4289510807



4287283892



4290818519



4292716986

Sweetspot

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



4289510807



4293850598



4290619287



4286020210



4294638330



4286216826

Same Dimension

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



4289510807



4292605370



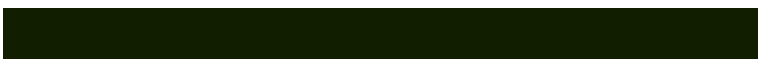
4288331159



4284112469



4283932160



4279312128

Inverse Universe

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



4289238973



4292131573



4290418621



4284044638



4282843294



4279107615

Previews

White Background



This preview shows how the Android color 4289510807 looks on a white background.

Color Contrast Check

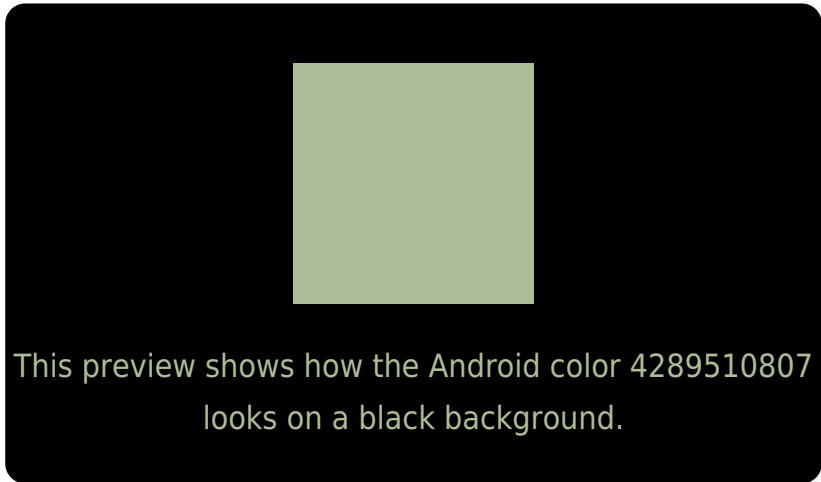
Large Text (above 18pt) WCAG AA × Fail

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 4289510807 Background



This preview shows how black text looks on a background with the Android color 4289510807.



This preview shows how white text looks on a background with the Android color 4289510807.

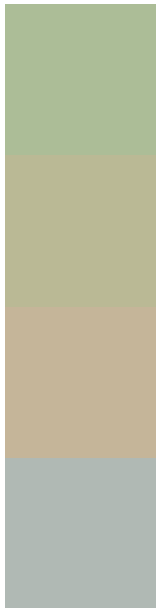
Color Blindness Simulation

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
4289510807

Protanomaly
4290427285

Deuteranomaly
4291147161

Tritanomaly
4289771956

Monochromacy



Original Color
4289510807

Achromatopsia
4290032820

Achromatomaly
4289836969

CSS Examples

Text

The CSS property to change the color of the text to Android 4289510807 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(172, 189, 151)` looks like.

```
.text, #text, p{  
    color:rgb(172, 189, 151)  
}
```

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(172, 189, 151) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 189, 151) }
```

Border

The CSS property to change the border of an element to Android 4289510807 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(172, 189, 151) }
```

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

```
.border{ border-color:rgb(172, 189, 151) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 189, 151)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 189, 151); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 189, 151);  
box-shadow:4px 4px 4px 4px rgb(172, 189,  
151) }
```

Background

The CSS property to change the background color of an element to Android 4289510807 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 189, 151) }
```

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

```
.background{ background-color: rgb(172,  
189, 151) }
```

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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