

Converting Colors

Android(4289648550)

Have a look what the booklet for
Android(4289648550) contains.

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Color

Android(4289648550)

Conversions

Conversions Part 1

Format	Color
Hex	AED7A6
RGB	174, 215, 166
RGB Percent	68%, 84%, 65%
CMY	0.3176, 0.1569, 0.3490
CMYK	0.19, 0.00, 0.23, 0.16
HSL	110°, 38%, 75%
HSV	110°, 23%, 84%
XYZ	48.6389, 60.3527, 45.1621
YIQ	197.1550, -8.7070, -23.9310

Conversions

Conversions Part 2

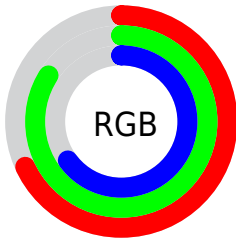
Format	Color
RYB	166, 215, 207
Decimal	11458470
CIELab	82.03, -22.61, 19.86
CIELCh	82, 30.095, 138.701
Yxy	60.3527, 0.3155, 0.3915
Android (android.graphics.Color)	4289648550 (0xFFAED7A6)
YUV	197.1550, -15.3594, -20.3069
Hunter-Lab	77.6870, -24.1955, 19.9136

Details

The Android color `4289648550` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4291798743`, and the grayscale version is `4291151301`.

A 20% lighter version of the original color is `4293328861`, and `4286161010` is the 20% darker color. If you saturate the color by 10%, you get `4288468881`, and if you desaturate by 10%, it is `4290828220`.

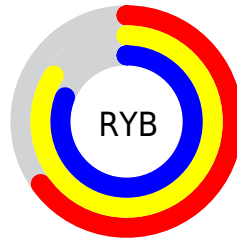
Distribution



Red (68%)

Green (84%)

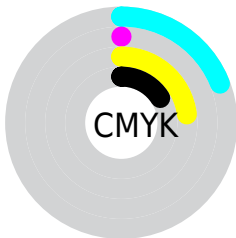
Blue (65%)



Red (65%)

Yellow (84%)

Blue (81%)

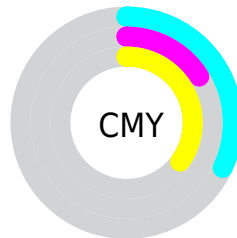


Cyan (19%)

Magenta (0%)

Yellow (23%)

Black (16%)



Cyan (32%)

Magenta (16%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289648550 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 4289648550 by changing the saturation by 10% instead.

 4289648550

 4289648550

4294967295

 4287871884

 4293328861

 4286161010

 4294967290

 4284450393

 4282870849

 4281291819

 4279778325

 4278461952

 4278193664

 4278190080

 4289648550

 4289648550

 4288468881

 4290828220

 4287289211

 4292007889

 4286109542

 4293187559

 4284929872

 4294367228

 4283750203

 4294957055

 4282570533

 4281390864

 4280538880

Harmonies

Analogous

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



4291743894



4289648550



4287617984

Triad

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



4289648550



4288336639



4294949051

Complementary

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



4289648550



4291798743

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.



4294818008



4289648550



4290955775

Square

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



4289648550



4286437877



4293312497



4294885027

Rectangle

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



4289648550



4286569683



4293312497



4294948805

Sweetspot

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



4289648550



4293984237



4292333478



4286021749



4278190080



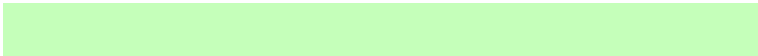
4286611584

Same Dimension

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



4289648550



4291166138



4289124278



4284640096



4280068864



4278659840

Inverse Universe

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



4291798743



4294228735



4292323015



4285096043



4287561899



4280549419

Previews

White Background



This preview shows how the Android color 4289648550 looks on a white background.

Color Contrast Check

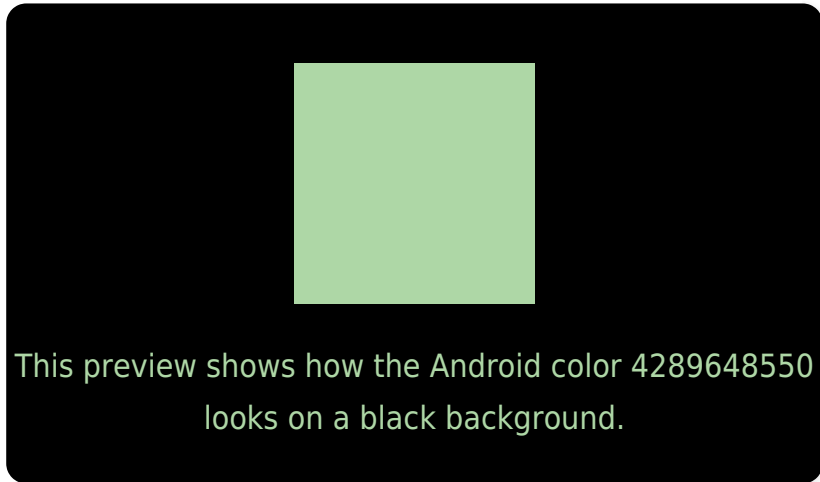
Large Text (above 18pt) WCAG AA × Fail

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 4289648550 Background



This preview shows how black text looks on a background with the Android color 4289648550.



This preview shows how white text looks on a background with the Android color 4289648550.

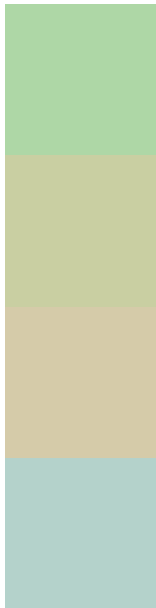
Color Blindness Simulation

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
4289648550

Protanomaly
4291415970

Deuteranomaly
4292201385

Tritanomaly
4290040523

Monochromacy



Original Color
4289648550

Achromatopsia
4291151301

Achromatomaly
4290628794

CSS Examples

Text

The CSS property to change the color of the text to Android 4289648550 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(174, 215, 166)` looks like.

```
.text, #text, p{  
    color:rgb(174, 215, 166)  
}
```

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(174, 215, 166) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 215, 166) }
```

Border

The CSS property to change the border of an element to Android 4289648550 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(174, 215, 166) }
```

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

```
.border{ border-color:rgb(174, 215, 166) }
```

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

Here you see how a box with a 4 pixel `rgb(174, 215, 166)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(174, 215, 166); -webkit-box-shadow:4px 4px 4px 4px rgb(174, 215, 166); box-shadow:4px 4px 4px 4px rgb(174, 215, 166) }
```

Background

The CSS property to change the background color of an element to Android 4289648550 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(174, 215, 166) }
```

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

```
.background{ background-color: rgb(174,  
215, 166) }
```

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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