

Converting Colors

Android(4289179550)

Have a look what the booklet for
Android(4289179550) contains.

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Color

Android(4289179550)

Conversions

Conversions Part 1

Format	Color
Hex	A7AF9E
RGB	167, 175, 158
RGB Percent	65%, 69%, 62%
CMY	0.3451, 0.3137, 0.3804
CMYK	0.05, 0.00, 0.10, 0.31
HSL	88°, 10%, 65%
HSV	88°, 10%, 69%
XYZ	37.4379, 41.3441, 38.3548
YIQ	170.6700, 0.6890, -6.9830

Conversions

Conversions Part 2

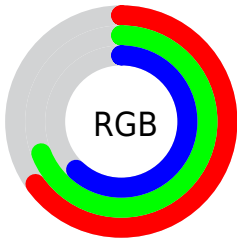
Format	Color
RYB	158, 175, 166
Decimal	10989470
CIELab	70.42, -5.97, 7.75
CIELCh	70, 9.777, 127.610
Yxy	41.3441, 0.3196, 0.3530
Android (android.graphics.Color)	4289179550 (0xFFA7AF9E)
YUV	170.6700, -6.2463, -3.2186
Hunter-Lab	64.2993, -8.5934, 9.6429

Details

The Android color `4289179550` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289109679`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4292798421`, and `4285758315` is the 20% darker color. If you saturate the color by 10%, you get `4288655245`, and if you desaturate by 10%, it is `4289703856`.

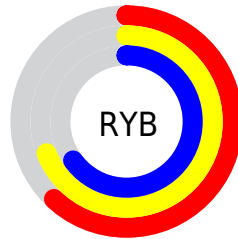
Distribution



Red (65%)

Green (69%)

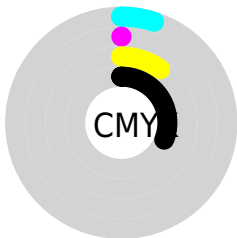
Blue (62%)



Red (62%)

Yellow (69%)

Blue (65%)

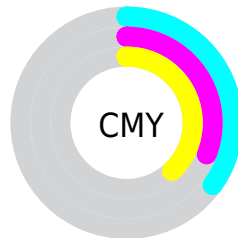


Cyan (5%)

Magenta (0%)

Yellow (10%)

Black (31%)



Cyan (35%)

Magenta (31%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289179550 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 4289179550 by changing the saturation by 10% instead.

 4289179550

 4289179550

4294967295

 4287468676


 4292798421

 4285758315

 4294705137

 4284113490

 4282599995

 4281152294

 4279770641

 4278190848

 4278190080

 4289179550

 4289179550

 4288655245

 4289703856


 4288130939

 4290228161


 4287541098

 4290818003

 4287016792

 4291342308

 4286492487

 4291866614

 4285968181

 4292390911

 4285378340

 4292980735

 4284854034

 4293505023

 4284329729

 4294029311

Harmonies

Analogous

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



4289834139



4289179550



4288524709

Triad

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



4289179550



4288458684



4290750122

Complementary

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



4289179550



4289109679

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.



4290422707



4289179550



4289113278

Square

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



4289179550



4288131511



4289833402



4290750370

Rectangle

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



4289179550



4288262827



4289833402



4290684589

Sweetspot

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



4289179550



4292928476



4289701534



4285625198



4294111986



4285756275

Same Dimension

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



4289179550



4292273096



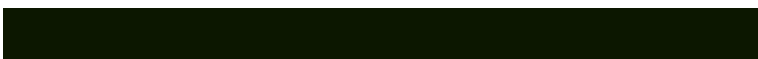
4288655262



4283651918



4283471360



4278982400

Inverse Universe

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



4289109679



4292200675



4289633967



4283584087



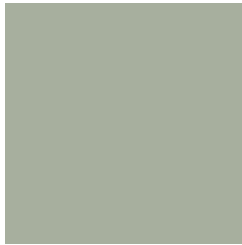
4282843286



4278910999

Previews

White Background



This preview shows how the Android color 4289179550 looks on a white background.

Color Contrast Check

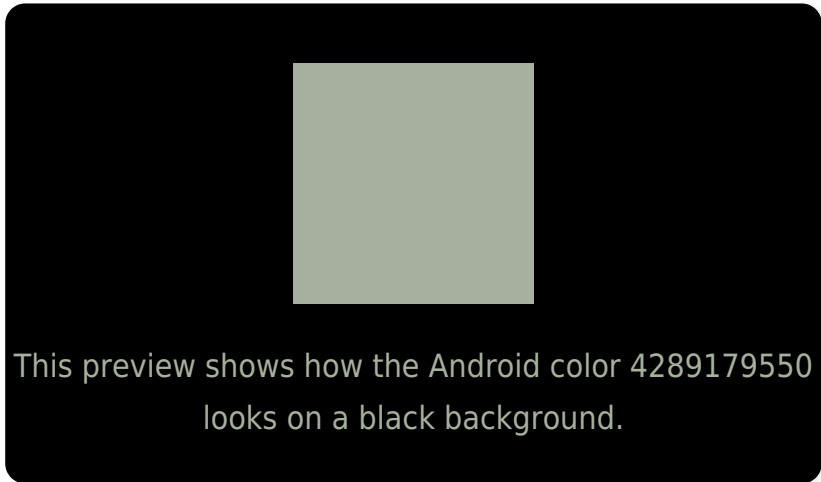
Large Text (above 18pt) WCAG AA × Fail

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

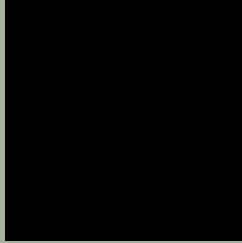
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

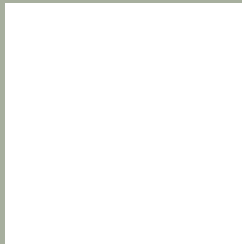
Any Text WCAG AAA ✓ Pass

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

Android 4289179550 Background



This preview shows how black text looks on a background with the Android color 4289179550.



This preview shows how white text looks on a background with the Android color 4289179550.

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



Original Color
4289179550

Protanopia
4289964956

Deuteranopia
4290881184

Trichromacy



Original Color

4289179550

Protanomaly

4289703069

Deuteranomaly

4290292127

Tritanomaly

4289375407

Monochromacy



Original Color

4289179550

Achromatopsia

4289440683

Achromatomaly

4289375398

CSS Examples

Text

The CSS property to change the color of the text to Android 4289179550 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(167, 175, 158)` looks like.

```
.text, #text, p{  
    color:rgb(167, 175, 158)  
}
```

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(167, 175, 158) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 175, 158) }
```

Border

The CSS property to change the border of an element to Android 4289179550 is called "border". The border property can be set on classes, ids or directly on the HTML element.

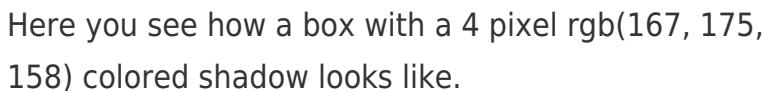
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(167, 175, 158) }
```

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

```
.border{ border-color:rgb(167, 175, 158) }
```

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



Here you see how a box with a 4 pixel `rgb(167, 175, 158)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(167, 175, 158); -webkit-box-shadow:4px 4px 4px 4px rgb(167, 175, 158); box-shadow:4px 4px 4px 4px rgb(167, 175, 158) }
```

Background

The CSS property to change the background color of an element to Android 4289179550 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 175, 158) }
```

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

```
.background{ background-color: rgb(167,  
175, 158) }
```

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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