

Converting Colors

Android(4289310353)

Have a look what the booklet for
Android(4289310353) contains.

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Color

Android(4289310353)

Conversions

Conversions Part 1

Format	Color
Hex	A9AE91
RGB	169, 174, 145
RGB Percent	66%, 68%, 57%
CMY	0.3373, 0.3176, 0.4314
CMYK	0.03, 0.00, 0.17, 0.32
HSL	70°, 15%, 63%
HSV	70°, 17%, 68%
XYZ	36.6091, 40.7515, 32.7244
YIQ	169.1990, 6.3290, -10.0790

Conversions

Conversions Part 2

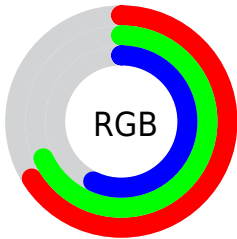
Format	Color
RYB	145, 174, 150
Decimal	11120273
CIELab	70.00, -6.90, 14.31
CIELCh	70, 15.889, 115.753
Yxy	40.7515, 0.3326, 0.3702
Android (android.graphics.Color)	4289310353 (0xFFA9AE91)
YUV	169.1990, -11.9301, -0.1745
Hunter-Lab	63.8369, -9.3486, 14.2923

Details

The Android color `4289310353` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4288057774`, and the grayscale version is `4289309097`.

A 20% lighter version of the original color is `4292928967`, and `4285889118` is the 20% darker color. If you saturate the color by 10%, you get `4289113728`, and if you desaturate by 10%, it is `4289506978`.

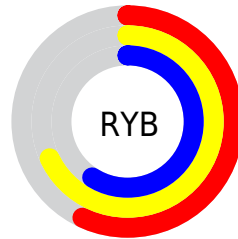
Distribution



Red (66%)

Green (68%)

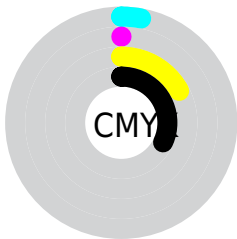
Blue (57%)



Red (57%)

Yellow (68%)

Blue (59%)

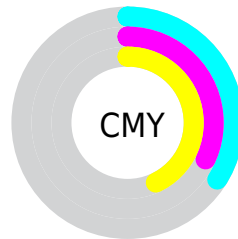


Cyan (3%)

Magenta (0%)

Yellow (17%)

Black (32%)



Cyan (34%)

Magenta (32%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289310353 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 4289310353 by changing the saturation by 10% instead.

 4289310353

 4289310353

4294967295

 4287533943

 4292928967

 4285889118

 4294836195

 4284244295

 4282665264

 4281217819

 4279901697

 4278190080

 4289310353

 4289310353

 4289113728

 4289506978

 4288917102

 4289703604

 4288720477

 4289900229

 4288523851

 4290096855

 4288327226

 4290293480

 4288130601

 4290490105

 4287933975

 4290686719

 4287737350

 4290883327

 4287671808

 4291079935

Harmonies

Analogous

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



4290357647



4289310353



4288262810

Triad

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



4289310353



4287279554



4291273134

Complementary

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



4289310353



4288057774

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.



4290553019



4289310353



4288261575

Square

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



4289310353



4286952375



4289439941



4291469983

Rectangle

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



4289310353



4287607715



4289439941



4291076787

Sweetspot

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



4289310353



4292994008



4289631889



4285690732



4294111986



4285756275

Same Dimension

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



4289310353



4292600758



4288392849



4283782990



4286420480



4279441152

Inverse Universe

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



4288057774



4290623203



4288975278



4283453015



4279894166



4278452247

Previews

White Background



This preview shows how the Android color 4289310353 looks on a white background.

Color Contrast Check

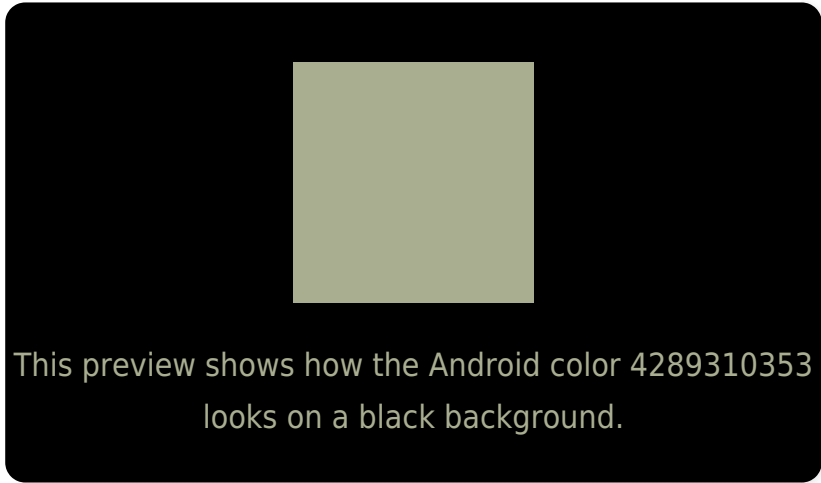
Large Text (above 18pt) WCAG AA × Fail

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

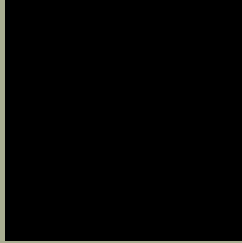
Any Text WCAG AA ✓ Pass

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 4289310353 Background



This preview shows how black text looks on a background with the Android color 4289310353.




This preview shows how white text looks on a background with the Android color 4289310353.

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





Tritanopia
4289636790

Trichromacy



Original Color
4289310353

Protanomaly
4289768592

Deuteranomaly
4290422930

Tritanomaly
4289506217

Monochromacy



Original Color
4289310353

Achromatopsia
4289309097

Achromatomaly
4289309600

CSS Examples

Text

The CSS property to change the color of the text to Android 4289310353 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(169, 174, 145)` looks like.

```
.text, #text, p{  
    color:rgb(169, 174, 145)  
}
```

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(169, 174, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 174, 145) }
```

Border

The CSS property to change the border of an element to Android 4289310353 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(169, 174, 145) }
```

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

```
.border{ border-color:rgb(169, 174, 145) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 174, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 174, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 174, 145);  
box-shadow:4px 4px 4px 4px rgb(169, 174,  
145) }
```

Background

The CSS property to change the background color of an element to Android 4289310353 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 174, 145) }
```

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

```
.background{ background-color: rgb(169,  
174, 145) }
```

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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