

Converting Colors

Android(4289110439)

Have a look what the booklet for
Android(4289110439) contains.

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Color

Android(4289110439)

Conversions

Conversions Part 1

Format	Color
Hex	A6A1A7
RGB	166, 161, 167
RGB Percent	65%, 63%, 65%
CMY	0.3490, 0.3686, 0.3451
CMYK	0.01, 0.04, 0.00, 0.35
HSL	290°, 3%, 64%
HSV	290°, 4%, 65%
XYZ	35.4458, 36.3867, 41.7144
YIQ	163.1790, 1.0540, 2.9260

Conversions

Conversions Part 2

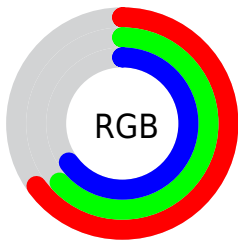
Format	Color
RYB	166, 161, 167
Decimal	10920359
CIELab	66.81, 2.94, -2.47
CIElCh	67, 3.842, 319.909
Yxy	36.3867, 0.3122, 0.3205
Android (android.graphics.Color)	4289110439 (0xFFA6A1A7)
YUV	163.1790, 1.8838, 2.4740
Hunter-Lab	60.3214, -0.6731, 1.2239

Details

The Android color `4289110439` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288849825`, and the grayscale version is `4288914339`.

A 20% lighter version of the original color is `4292729054`, and `4285689459` is the 20% darker color. If you saturate the color by 10%, you get `4288909479`, and if you desaturate by 10%, it is `4289311399`.

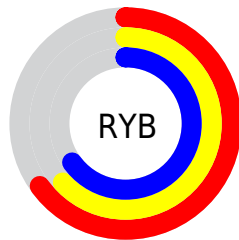
Distribution



Red (65%)

Green (63%)

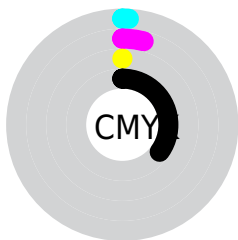
Blue (65%)



Red (65%)

Yellow (63%)

Blue (65%)

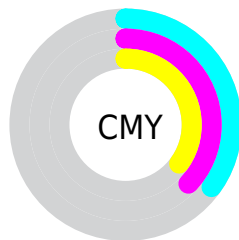


Cyan (1%)

Magenta (4%)

Yellow (0%)

Black (35%)



Cyan (35%)

Magenta (37%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289110439 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 4289110439 by changing the saturation by 10% instead.

 4289110439

 4289110439

4294967295

 4287399821

 4292729054

 4285689459

 4294636795

 4284110171

 4282531395

 4281083949

 4279768088

 4278190080

 4289110439

 4289110439

 4288909479

 4289311399

 4288708775

 4289512103

 4288573351

 4289647527

 4288372391

 4289848487

 4288171431

 4290049191

 4287970727

 4290248615

 4287835303

 4290379687

 4287634343

 4290576295

 4287433639

 4290772903

Harmonies

Analogous

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



4288848553



4289110439



4289306788

Triad

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



4289110439



4289176220



4288325029

Complementary

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



4289110439



4288849825

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.



4288456097



4289110439



4288914332

Square

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



4289110439



4289307037



4288652446



4288390312

Rectangle

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



4289110439



4289372321



4288652446



4288390564

Sweetspot

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



4289110439



4292401113



4288783015



4285361518



4293783021



4285427310

Same Dimension

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



4289110439



4292333785



4289175973



4283650132



4286251156



4279304212

Inverse Universe

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



4289175970



4292464850



4288784291



4283715665



4287889433



4279500803

Previews

White Background



This preview shows how the Android color 4289110439 looks on a white background.

Color Contrast Check

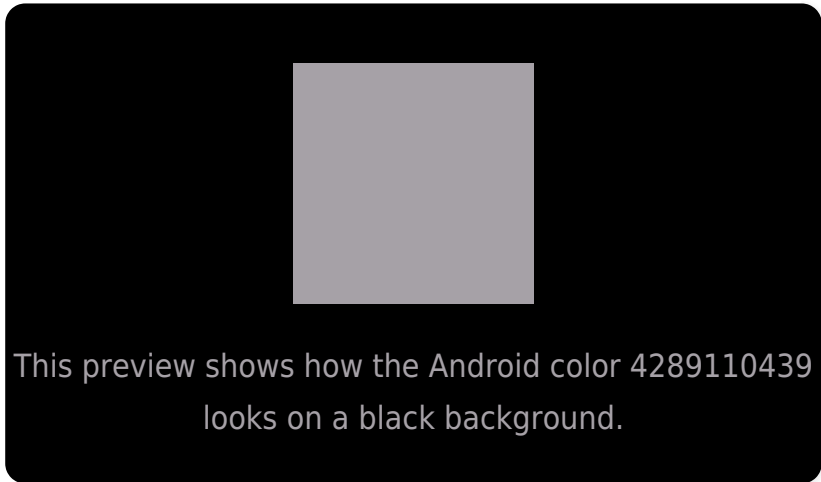
Large Text (above 18pt) WCAG AA × Fail

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 4289110439 Background



This preview shows how black text looks on a background with the Android color 4289110439.



This preview shows how white text looks on a background with the Android color 4289110439.

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


4289110439

Protanopia

4288979623

Deuteranopia

4289765032



Tritanopia
4289175725

Trichromacy



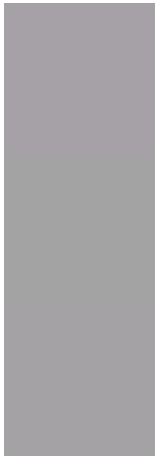
Original Color
4289110439

Protanomaly
4289045159

Deuteranomaly
4289503144

Tritanomaly
4289175723

Monochromacy



Original Color
4289110439

Achromatopsia
4288914339

Achromatomaly
4288979620

CSS Examples

Text

The CSS property to change the color of the text to Android 4289110439 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(166, 161, 167)` looks like.

```
.text, #text, p{  
    color:rgb(166, 161, 167)  
}
```

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(166, 161, 167) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(166, 161, 167) }
```

Border

The CSS property to change the border of an element to Android 4289110439 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(166, 161, 167) }
```

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

```
.border{ border-color:rgb(166, 161, 167) }
```

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

Here you see how a box with a 4 pixel `rgb(166, 161, 167)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(166, 161, 167); -webkit-box-shadow:4px 4px 4px 4px rgb(166, 161, 167); box-shadow:4px 4px 4px 4px rgb(166, 161, 167) }
```

Background

The CSS property to change the background color of an element to Android 4289110439 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(166, 161, 167) }
```

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

```
.background{ background-color: rgb(166,  
161, 167) }
```

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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