

Converting Colors

Android(4289110440)

Have a look what the booklet for
Android(4289110440) contains.

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Color

Android(4289110440)

Conversions

Conversions Part 1

Format	Color
Hex	A6A1A8
RGB	166, 161, 168
RGB Percent	65%, 63%, 66%
CMY	0.3490, 0.3686, 0.3412
CMYK	0.01, 0.04, 0.00, 0.34
HSL	283°, 4%, 65%
HSV	283°, 4%, 66%
XYZ	35.5386, 36.4239, 42.2032
YIQ	163.2930, 0.7330, 3.2370

Conversions

Conversions Part 2

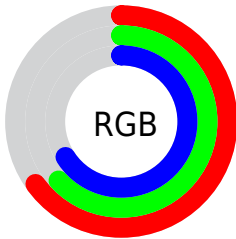
Format	Color
RYB	166, 161, 168
Decimal	10920360
CIELab	66.84, 3.13, -2.99
CIELCh	67, 4.330, 316.317
Yxy	36.4239, 0.3113, 0.3190
Android (android.graphics.Color)	4289110440 (0xFFA6A1A8)
YUV	163.2930, 2.3206, 2.3740
Hunter-Lab	60.3522, -0.5059, 0.7861

Details

The Android color `4289110440` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288915617`, and the grayscale version is `4288914339`.

A 20% lighter version of the original color is `4292729055`, and `4285689460` is the 20% darker color. If you saturate the color by 10%, you get `4288778408`, and if you desaturate by 10%, it is `4289442472`.

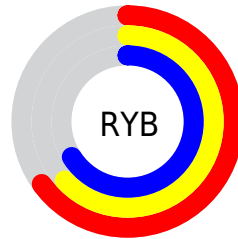
Distribution



Red (65%)

Green (63%)

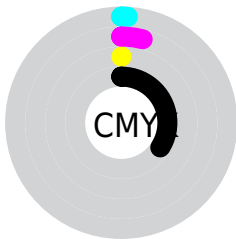
Blue (66%)



Red (65%)

Yellow (63%)

Blue (66%)

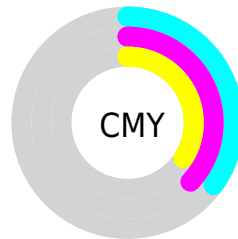


Cyan (1%)

Magenta (4%)

Yellow (0%)

Black (34%)



Cyan (35%)

Magenta (37%)

Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289110440 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 4289110440 by changing the saturation by 10% instead.

 4289110440

 4289110440

4294967295

 4287399822

 4292729055

 4285689460

 4294636796

 4284110171

 4282531396

 4281083950

 4279768089

 4278190080

 4289110440

 4289110440

 4288778408

 4289442472

4288446376

4289774504

4288180136

4290040744

4287848104

4290372776

4287516072

4290704808

4287184040

4291035048

4286852008

4291362728

4286585768

4291624872

4286253736

4291952552

Harmonies

Analogous

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



4288783018



4289110440



4289372325

Triad

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



4289110440



4289241755



4288259493

Complementary

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



4289110440



4288915617

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.



4288390561



4289110440



4288979867

Square

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



4289110440



4289438109



4288652445



4288324776

Rectangle

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



4289110440



4289437858



4288652445



4288325027

Sweetspot

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



4289110440



4292598235



4288783272



4285361518



4293783021



4285427310

Same Dimension

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



4289110440



4292399323



4289241511



4283649876



4285137044



4279173140

Inverse Universe

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



4289241507



4292595923



4288784546



4283715409



4287889450



4279500806

Previews

White Background



This preview shows how the Android color 4289110440 looks on a white background.

Color Contrast Check

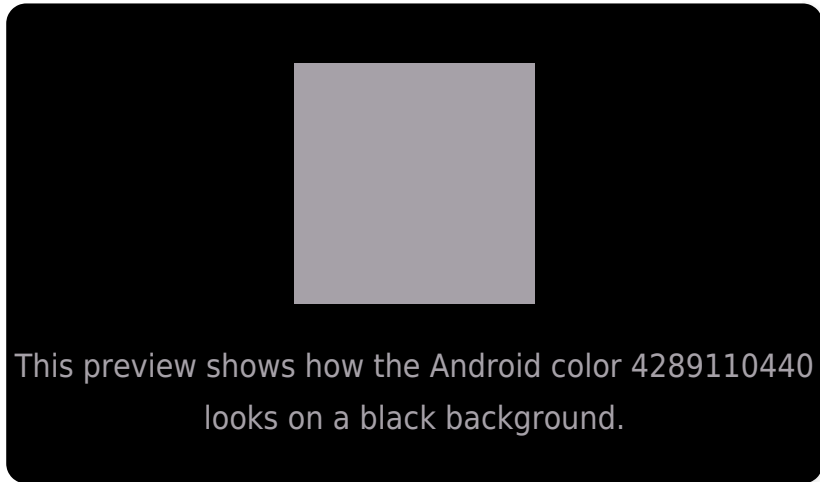
Large Text (above 18pt) WCAG AA × Fail

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

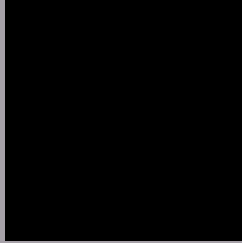
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

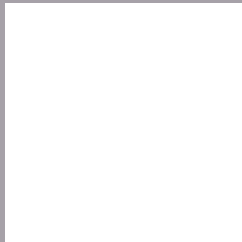
Any Text WCAG AAA ✓ Pass

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

Android 4289110440 Background



This preview shows how black text looks on a background with the Android color 4289110440.



This preview shows how white text looks on a background with the Android color 4289110440.

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
4289110440

Protanopia
4288979624

Deuteranopia
4289765033



Tritanopia
4289175725

Trichromacy



Original Color

4289110440

Protanomaly

4289045160

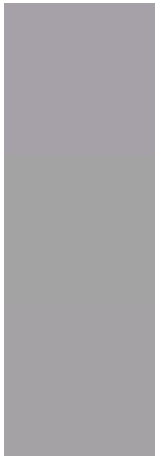
Deuteranomaly

4289503145

Tritanomaly

4289175723

Monochromacy



Original Color

4289110440

Achromatopsia

4288914339

Achromatomaly

4288979621

CSS Examples

Text

The CSS property to change the color of the text to Android 4289110440 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, 168)` looks like.

```
.text, #text, p{  
    color:rgb(166, 161, 168)  
}
```

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, 168) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(166, 161, 168) }
```

Border

The CSS property to change the border of an element to Android 4289110440 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, 168) }
```

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

```
.border{ border-color:rgb(166, 161, 168) }
```

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, 168)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(166, 161, 168); -webkit-box-  
shadow:4px 4px 4px 4px rgb(166, 161, 168);  
box-shadow:4px 4px 4px 4px rgb(166, 161,  
168) }
```

Background

The CSS property to change the background color of an element to Android 4289110440 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, 168) }
```

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

```
.background{ background-color: rgb(166,  
161, 168) }
```

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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