

Converting Colors

Android(4289114291)

Have a look what the booklet for
Android(4289114291) contains.

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Color

Android(4289114291)

Conversions

Conversions Part 1

Format	Color
Hex	A6B0B3
RGB	166, 176, 179
RGB Percent	65%, 69%, 70%
CMY	0.3490, 0.3098, 0.2980
CMYK	0.07, 0.02, 0.00, 0.30
HSL	194°, 8%, 68%
HSV	194°, 7%, 70%
XYZ	39.3879, 42.4123, 48.7583
YIQ	173.3520, -6.9230, -1.1870

Conversions

Conversions Part 2

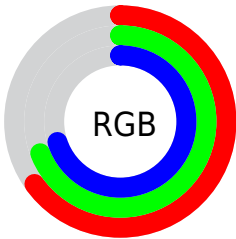
Format	Color
RYB	166, 172, 179
Decimal	10924211
CIELab	71.15, -2.89, -2.75
CIELCh	71, 3.988, 223.522
Yxy	42.4123, 0.3017, 0.3249
Android (android.graphics.Color)	4289114291 (0xFFA6B0B3)
YUV	173.3520, 2.7845, -6.4477
Hunter-Lab	65.1248, -6.0103, 1.1975

Details

The Android color `4289114291` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289964454`, and the grayscale version is `4289572269`.

A 20% lighter version of the original color is `4292733163`, and `4285693054` is the 20% darker color. If you saturate the color by 10%, you get `4287933619`, and if you desaturate by 10%, it is `4290294963`.

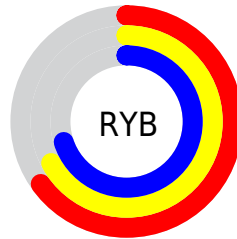
Distribution



Red (65%)

Green (69%)

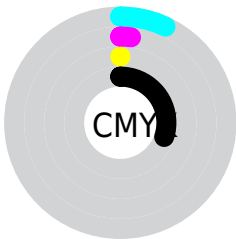
Blue (70%)



Red (65%)

Yellow (67%)

Blue (70%)

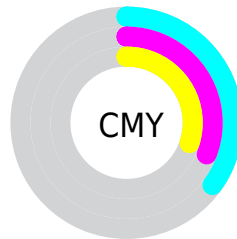


Cyan (7%)

Magenta (2%)

Yellow (0%)

Black (30%)



Cyan (35%)

Magenta (31%)

Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289114291 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 4289114291 by changing the saturation by 10% instead.

 4289114291

 4289114291

4294967295

 4287403416

 4292733163

 4285693054

 4294639615

 4284113765

 4282534733

 4281087031

 4279705377

 4278191883

 4278190080

 4289114291

 4289114291

■ 4287933619

■ 4290294963

■ 4286752947

■ 4291475635

■ 4285572275

■ 4292656307

■ 4284391347

■ 4293837235

■ 4283276211

■ 4294952371

■ 4282095539

■ 4294953395

■ 4280914867

■ 4294954419

■ 4279734195

■ 4294955443

■ 4278553523

■ 4294956467

Harmonies

Analogous

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



4289114288



4289114291



4289310645

Triad

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



4289114291



4290030768



4289769127

Complementary

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



4289114291



4289964454

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.



4289965479



4289114291



4290161837

Square

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



4289114291



4289834419



4290161833



4289441961

Rectangle

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



4289114291



4289441461



4290161833



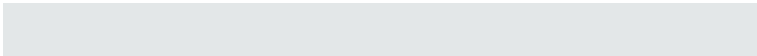
4289834663

Sweetspot

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



4289114291



4293126120



4289115049



4285756789



4294309365



4285887861

Same Dimension

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



4289114291



4292076520



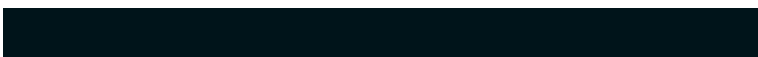
4289112755



4283455321



4278220441



4278195226

Inverse Universe

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



4289963696



4293448675



4289965990



4284043351



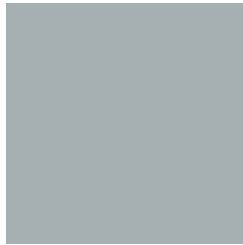
4288217206



4279894036

Previews

White Background



This preview shows how the Android color 4289114291 looks on a white background.

Color Contrast Check

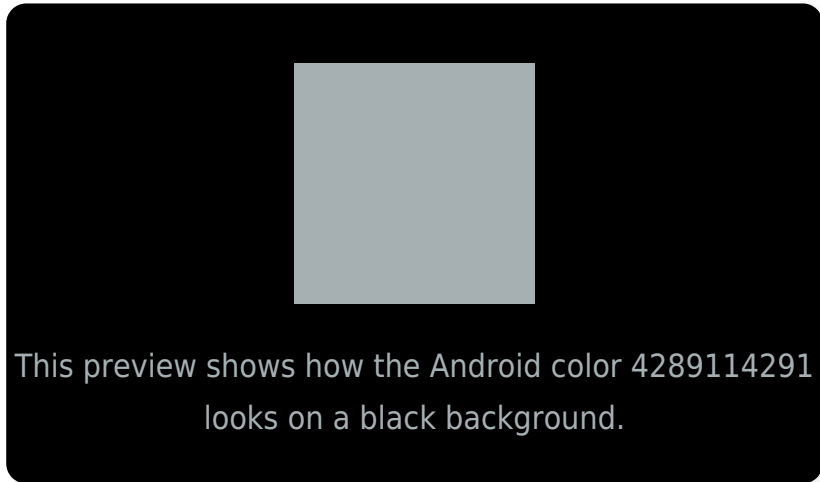
Large Text (above 18pt) WCAG AA × Fail

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

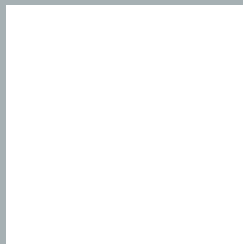
Any Text WCAG AAA ✓ Pass

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

Android 4289114291 Background



This preview shows how black text looks on a background with the Android color 4289114291.

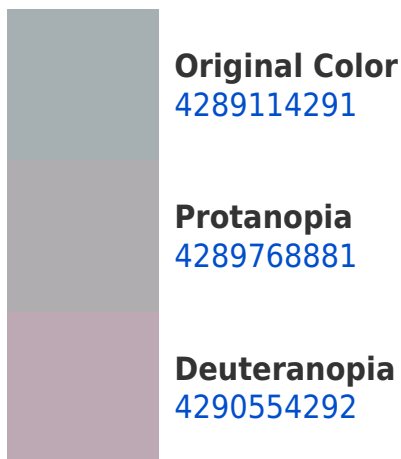


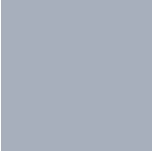
This preview shows how white text looks on a background with the Android color 4289114291.

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
4289245116

Trichromacy



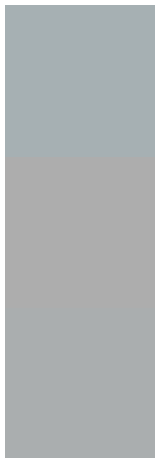
Original Color
4289114291

Protanomaly
4289506994

Deuteranomaly
4290030772

Tritanomaly
4289179577

Monochromacy



Original Color
4289114291

Achromatopsia
4289572269

Achromatomaly
4289375919

CSS Examples

Text

The CSS property to change the color of the text to Android 4289114291 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, 176, 179)` looks like.

```
.text, #text, p{  
    color:rgb(166, 176, 179)  
}
```

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, 176, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(166, 176, 179) }
```

Border

The CSS property to change the border of an element to Android 4289114291 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, 176, 179) }
```

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

```
.border{ border-color:rgb(166, 176, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(166, 176, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(166, 176, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(166, 176, 179);  
box-shadow:4px 4px 4px 4px rgb(166, 176,  
179) }
```

Background

The CSS property to change the background color of an element to Android 4289114291 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(166, 176, 179) }
```

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

```
.background{ background-color: rgb(166,  
176, 179) }
```

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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