

Converting Colors

Android(4289306281)

Have a look what the booklet for
Android(4289306281) contains.

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Color

Android(4289306281)

Conversions

Conversions Part 1

Format	Color
Hex	A99EA9
RGB	169, 158, 169
RGB Percent	66%, 62%, 66%
CMY	0.3373, 0.3804, 0.3373
CMYK	0.00, 0.07, 0.00, 0.34
HSL	300°, 6%, 64%
HSV	300°, 7%, 66%
XYZ	35.7505, 35.7533, 42.5529
YIQ	162.5430, 3.0250, 5.7530

Conversions

Conversions Part 2

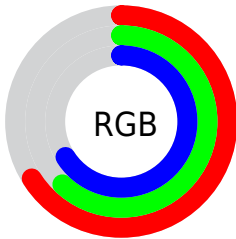
Format	Color
RYB	169, 158, 169
Decimal	11116201
CIELab	66.33, 6.05, -4.27
CIELCh	66, 7.408, 324.761
Yxy	35.7533, 0.3134, 0.3135
Android (android.graphics.Color)	4289306281 (0xFFA99EA9)
YUV	162.5430, 3.1833, 5.6628
Hunter-Lab	59.7941, 2.0843, -0.3384

Details

The Android color `4289306281` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288588190`, and the grayscale version is `4288914339`.

A 20% lighter version of the original color is `4292924896`, and `4285885301` is the 20% darker color. If you saturate the color by 10%, you get `4289301929`, and if you desaturate by 10%, it is `4289310633`.

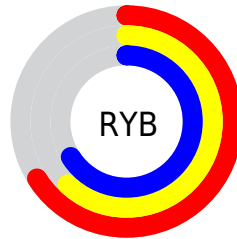
Distribution



Red (66%)

Green (62%)

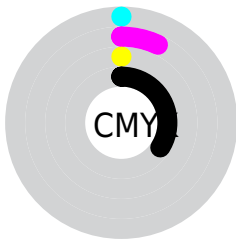
Blue (66%)



Red (66%)

Yellow (62%)

Blue (66%)

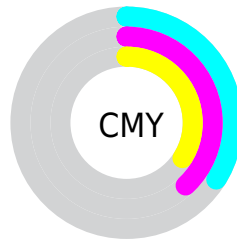


Cyan (0%)

Magenta (7%)

Yellow (0%)

Black (34%)



Cyan (34%)

Magenta (38%)

Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289306281 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 4289306281 by changing the saturation by 10% instead.

 4289306281

 4289306281

4294967295

 4287595663

 4292924896

 4285885301

 4294832637

 4284240732

 4282727237

 4281214511

 4279898394

 4278190080

 4289306281

 4289306281

 4289301929

 4289310633

■ 4289297577

■ 4289314985

■ 4289293225

■ 4289319337

■ 4289288873

■ 4289323689

■ 4289284777

■ 4289327785

■ 4289280425

■ 4289331113

■ 4289276073

■ 4289271721

■ 4289267369

Harmonies

Analogous

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



4288782509



4289306281



4289633699

Triad

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



4289306281



4289241236



4287735207

Complementary

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



4289306281



4288588190

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.



4287866272



4289306281



4288783253

Square

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



4289306281



4289633943



4288259225



4287866028

Rectangle

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



4289306281



4289764766



4288259225



4287735204

Sweetspot

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



4289306281



4292597723



4288585385



4285426542



4293783021



4285427310

Same Dimension

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



4289306281



4292594395



4289306275



4283714644



4287889556



4279500820

Inverse Universe

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



4289306281



4292594395



4288588195



4283714644



4287889556



4279500820

Previews

White Background



This preview shows how the Android color 4289306281 looks on a white background.

Color Contrast Check

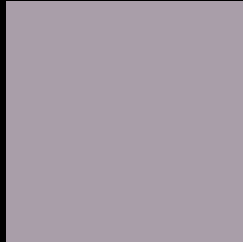
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4289306281 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

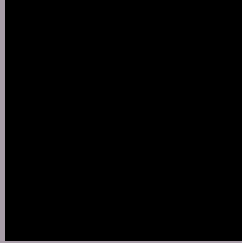
Any Text WCAG AA ✓ Pass

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 4289306281 Background



This preview shows how black text looks on a background with the Android color 4289306281.



This preview shows how white text looks on a background with the Android color 4289306281.

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
4289306281

Protanopia
4288782506

Deuteranopia
4289567913



Tritanopia
4289306282

Trichromacy



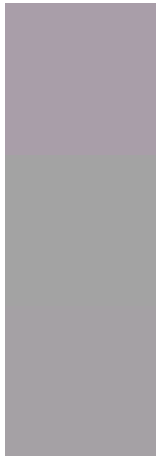
Original Color
4289306281

Protanomaly
4288978858

Deuteranomaly
4289502633

Tritanomaly
4289306282

Monochromacy



Original Color
4289306281

Achromatopsia
4288914339

Achromatomaly
4289044901

CSS Examples

Text

The CSS property to change the color of the text to Android 4289306281 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, 158, 169)` looks like.

```
.text, #text, p{  
    color:rgb(169, 158, 169)  
}
```

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, 158, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 158, 169) }
```

Border

The CSS property to change the border of an element to Android 4289306281 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, 158, 169) }
```

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

```
.border{ border-color:rgb(169, 158, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 158, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 158, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 158, 169);  
box-shadow:4px 4px 4px 4px rgb(169, 158,  
169) }
```

Background

The CSS property to change the background color of an element to Android 4289306281 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 158, 169) }
```

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

```
.background{ background-color: rgb(169,  
158, 169) }
```

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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