

Converting Colors

Android(4291413446)

Have a look what the booklet for
Android(4291413446) contains.

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Color

Android(4291413446)

Conversions

Conversions Part 1

Format	Color
Hex	C9C5C6
RGB	201, 197, 198
RGB Percent	79%, 77%, 78%
CMY	0.2118, 0.2275, 0.2235
CMYK	0.00, 0.02, 0.01, 0.21
HSL	345°, 4%, 78%
HSV	345°, 2%, 79%
XYZ	54.2467, 56.4272, 61.4585
YIQ	198.3100, 2.0630, 1.1590

Conversions

Conversions Part 2

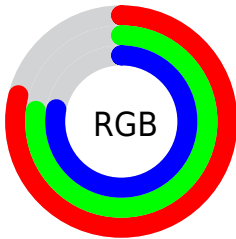
Format	Color
R _Y B	201, 197, 198
Decimal	13223366
CIE Lab	79.86, 1.57, -0.02
CIE LCh	80, 1.572, 359.384
Yxy	56.4272, 0.3151, 0.3278
Android (android.graphics.Color)	4291413446 (0xFFC9C5C6)
YUV	198.3100, -0.1528, 2.3591
Hunter-Lab	75.1181, -2.5524, 4.0740

Details

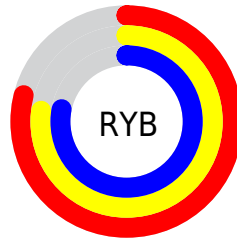
The Android color `4291413446` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291152328`, and the grayscale version is `4291217094`.

A 20% lighter version of the original color is `4294967039`, and `4287860624` is the 20% darker color. If you saturate the color by 10%, you get `4291408311`, and if you desaturate by 10%, it is `4291418581`.

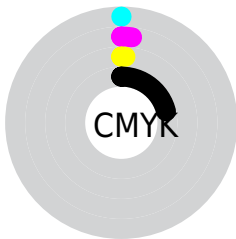
Distribution



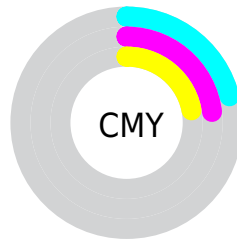
- Red (79%)
- Green (77%)
- Blue (78%)



- Red (79%)
- Yellow (77%)
- Blue (78%)



- Cyan (0%)
- Magenta (2%)
- Yellow (1%)
- Black (21%)



- Cyan (21%)
- Magenta (23%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291413446 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 4291413446 by changing the saturation by 10% instead.



4291413446



4291413446

4294967295



4289637035

4294967039



4287860624



4286150263



4284570974



4282992198



4281478960




4280097307



4278321152



4278190080

 4291413446

 4291413446

 4291408311

 4291418581

 4291403176

 4291423716


 4291398041


 4291428339


 4291392906

 4291428351

 4291387771

 4291382380

 4291377244

 4291372109

 4291366974

Harmonies

Analogous

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



4291347911



4291413446



4291413445

Triad

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



4291413446



4291217091



4291020744

Complementary

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



4291413446



4291152328

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.



4291020743



4291413446



4291086276

Square

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



4291413446



4291282627



4291020742



4291151561

Rectangle

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



4291413446



4291413444



4291020742



4291020744

Sweetspot

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



4291413446



4294966525



4291347913



4286611071



4278190080



4286611584

Same Dimension

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



4291413446



4294966011



4291413701



4284703074



4288872489



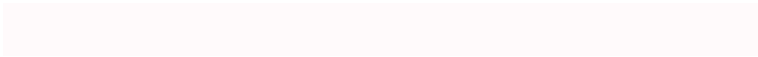
4280549385

Inverse Universe

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



4291413446



4294966011



4291152073



4284703074



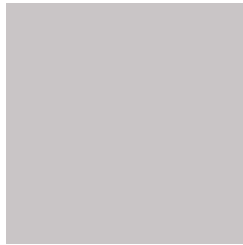
4288872489



4280549385

Previews

White Background



This preview shows how the Android color 4291413446 looks on a white background.

Color Contrast Check

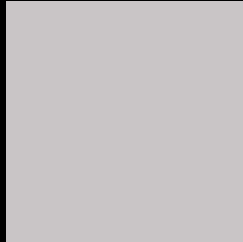
Large Text (above 18pt) WCAG AA × Fail

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 4291413446 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

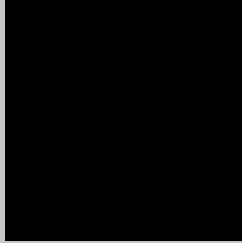
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

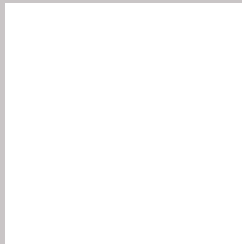
Any Text WCAG AAA ✓ Pass

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

Android 4291413446 Background



This preview shows how black text looks on a background with the Android color 4291413446.




This preview shows how white text looks on a background with the Android color 4291413446.

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
4291544018

Trichromacy



Original Color

4291413446

Protanomaly

4291413446

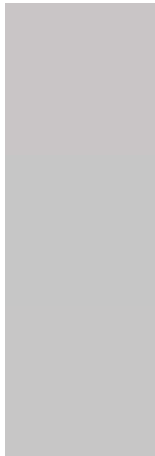
Deuteranomaly

4292068039

Tritanomaly

4291478734

Monochromacy



Original Color

4291413446

Achromatopsia

4291217094

Achromatomaly

4291282630

CSS Examples

Text

The CSS property to change the color of the text to Android 4291413446 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(201, 197, 198)` looks like.

```
.text, #text, p{  
    color:rgb(201, 197, 198)  
}
```

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(201, 197, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(201, 197, 198) }
```

Border

The CSS property to change the border of an element to Android 4291413446 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(201, 197, 198) }
```

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

```
.border{ border-color:rgb(201, 197, 198) }
```

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

Here you see how a box with a 4 pixel `rgb(201, 197, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(201, 197, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(201, 197, 198);  
box-shadow:4px 4px 4px 4px rgb(201, 197,  
198) }
```

Background

The CSS property to change the background color of an element to Android 4291413446 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(201, 197, 198) }
```

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

```
.background{ background-color: rgb(201,  
197, 198) }
```

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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