

Converting Colors

Android(4291347405)

Have a look what the booklet for
Android(4291347405) contains.

Android(4291347405)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4291347405)

Conversions

Conversions Part 1

Format	Color
Hex	C8C3CD
RGB	200, 195, 205
RGB Percent	78%, 76%, 80%
CMY	0.2157, 0.2353, 0.1961
CMYK	0.02, 0.05, 0.00, 0.20
HSL	270°, 9%, 78%
HSV	270°, 5%, 80%
XYZ	54.3540, 55.7174, 65.6474
YIQ	197.6350, -0.2300, 4.1700

Conversions

Conversions Part 2

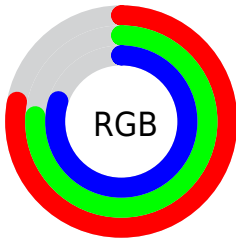
Format	Color
R _Y B	200, 195, 205
Decimal	13157325
CIE Lab	79.45, 3.58, -4.39
CIE LCh	79, 5.664, 309.260
Yxy	55.7174, 0.3093, 0.3171
Android (android.graphics.Color)	4291347405 (0xFFC8C3CD)
YUV	197.6350, 3.6309, 2.0741
Hunter-Lab	74.6441, -0.6478, 0.1069

Details

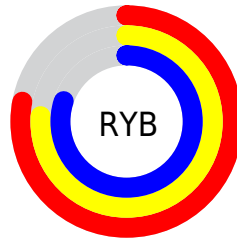
The Android color `4291347405` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291349955`, and the grayscale version is `4291217094`.

A 20% lighter version of the original color is `4294966527`, and `4287794583` is the 20% darker color. If you saturate the color by 10%, you get `4290686669`, and if you desaturate by 10%, it is `4292007885`.

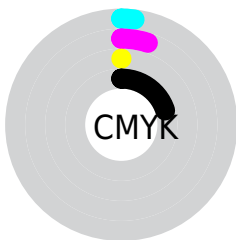
Distribution



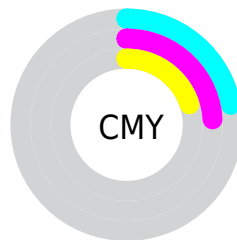
- Red (78%)
- Green (76%)
- Blue (80%)



- Red (78%)
- Yellow (76%)
- Blue (80%)



- Cyan (2%)
- Magenta (5%)
- Yellow (0%)
- Black (20%)



- Cyan (22%)
- Magenta (24%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291347405 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 4291347405 by changing the saturation by 10% instead.

■ 4291347405

■ 4291347405

4294967295

■ 4289570994

■ 4294966527

■ 4287794583

■ 4286084221

■ 4284504932

■ 4282926156


■ 4281413174

■ 4280097056

■ 4278190088

■ 4278190080

 4291347405

 4291347405

 4290686669

 4292007885

 4289960653

 4292734157

 4289299917

 4293394381

 4288639437

 4294049741

 4287978701

 4294705101

 4287318221

 4294967245

 4286591949

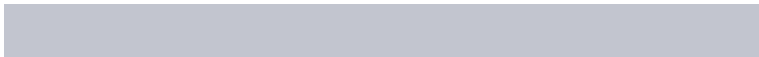
 4285931469

 4285270733

Harmonies

Analogous

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



4290954703



4291347405



4291674825

Triad

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



4291347405



4291675067



4290365638

Complementary

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



4291347405



4291349955

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.



4290562241



4291347405



4291347898

Square

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



4291347405



4291871422



4290889661



4290365643

Rectangle

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



4291347405



4291871173



4290889661



4290365636

Sweetspot

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



4291347405



4294900991



4291021005



4286545536



4278190080



4286611584

Same Dimension

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



4291347405



4294439167



4291675085



4284637030



4283629734



4279435302

Inverse Universe

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



4291675080



4294963447



4291022275



4284899170



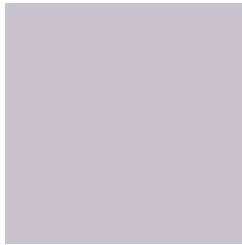
4289069139



4280680467

Previews

White Background



This preview shows how the Android color 4291347405 looks on a white background.

Color Contrast Check

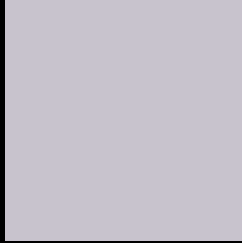
Large Text (above 18pt) WCAG AA × Fail

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 4291347405 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

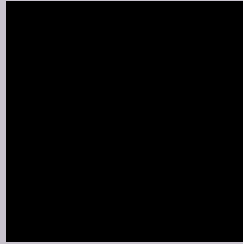
Any Text WCAG AA ✓ Pass

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 4291347405 Background



This preview shows how black text looks on a background with the Android color 4291347405.

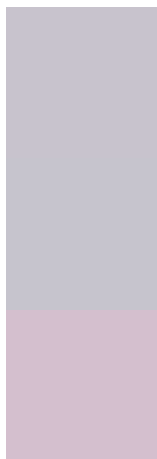


This preview shows how white text looks on a background with the Android color 4291347405.

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

4291347405

Protanopia

4291216589

Deuteranopia

4292132814

Trichromacy



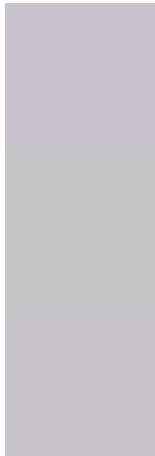
Original Color
4291347405

Protanomaly
4291282125

Deuteranomaly
4291870926

Tritanomaly
4291412688

Monochromacy



Original Color
4291347405

Achromatopsia
4291217094

Achromatomaly
4291282377

CSS Examples

Text

The CSS property to change the color of the text to Android 4291347405 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(200, 195, 205)` looks like.

```
.text, #text, p{  
    color:rgb(200, 195, 205)  
}
```

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(200, 195, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(200, 195, 205) }
```

Border

The CSS property to change the border of an element to Android 4291347405 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(200, 195, 205) }
```

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

```
.border{ border-color:rgb(200, 195, 205) }
```

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

Here you see how a box with a 4 pixel `rgb(200, 195, 205)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(200, 195, 205); -webkit-box-  
shadow:4px 4px 4px 4px rgb(200, 195, 205);  
box-shadow:4px 4px 4px 4px rgb(200, 195,  
205) }
```

Background

The CSS property to change the background color of an element to Android 4291347405 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(200, 195, 205) }
```

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

```
.background{ background-color: rgb(200,  
195, 205) }
```

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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