

Converting Colors

Android(4290884021)

Have a look what the booklet for
Android(4290884021) contains.

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Color

Android(4290884021)

Conversions

Conversions Part 1

Format	Color
Hex	C1B1B5
RGB	193, 177, 181
RGB Percent	76%, 69%, 71%
CMY	0.2431, 0.3059, 0.2902
CMYK	0.00, 0.08, 0.06, 0.24
HSL	345°, 11%, 73%
HSV	345°, 8%, 76%
XYZ	46.0549, 46.1179, 50.1904
YIQ	182.2400, 8.2520, 4.6360

Conversions

Conversions Part 2

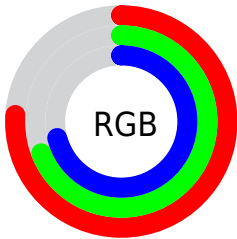
Format	Color
RYB	193, 177, 181
Decimal	12693941
CIELab	73.62, 6.42, 0.02
CIElCh	74, 6.418, 0.222
Yxy	46.1179, 0.3235, 0.3239
Android (android.graphics.Color)	4290884021 (0xFFC1B1B5)
YUV	182.2400, -0.6113, 9.4365
Hunter-Lab	67.9102, 2.2113, 3.7177

Details

The Android color `4290884021` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289839549`, and the grayscale version is `4290164406`.

A 20% lighter version of the original color is `4294568429`, and `4287331456` is the 20% darker color. If you saturate the color by 10%, you get `4290879143`, and if you desaturate by 10%, it is `4290888899`.

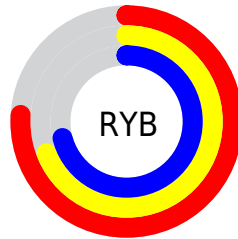
Distribution



Red (76%)

Green (69%)

Blue (71%)



Red (76%)

Yellow (69%)

Blue (71%)

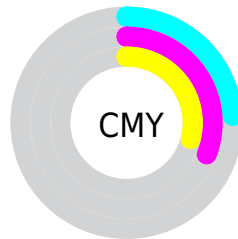


Cyan (0%)

Magenta (8%)

Yellow (6%)

Black (24%)



Cyan (24%)

Magenta (31%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290884021 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 4290884021 by changing the saturation by 10% instead.

 4290884021

 4290884021

4294967295

 4289107610

 4294568429

 4287331456

 4285686887

 4284042319

 4282529080

 4281081891

 4279765005

 4278190080

 4290884021

 4290884021

 4290879143

 4290888899

 4290874008

 4290894034

 4290869130

 4290898912

 4290864251

 4290903791

 4290859373

 4290904061

 4290854238

 4290904063

 4290849360

 4290844481

 4290839347

Harmonies

Analogous

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



4290622139



4290884021



4290949551

Triad

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



4290884021



4289967787



4289312703

Complementary

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



4290884021



4289839549

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.



4289181883



4290884021



4289575087

Square

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



4290884021



4290426025



4289247413



4289705408

Rectangle

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



4290884021



4290818732



4289247413



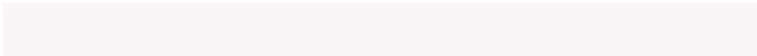
4289247422

Sweetspot

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



4290884021



4294637046



4290621889



4286413435



4294769916



4286414205

Same Dimension

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



4290884021



4294631911



4290885041



4284569434



4288741416



4280352776

Inverse Universe

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



4290884021



4294631911



4289838529



4284569434



4288741416



4280352776

Previews

White Background



This preview shows how the Android color 4290884021 looks on a white background.

Color Contrast Check

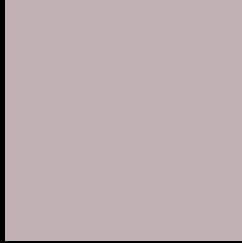
Large Text (above 18pt) WCAG AA × Fail

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 4290884021 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

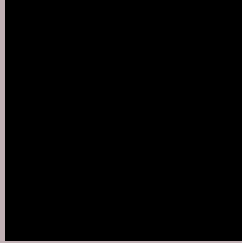
Any Text WCAG AA ✓ Pass

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 4290884021 Background



This preview shows how black text looks on a background with the Android color 4290884021.



This preview shows how white text looks on a background with the Android color 4290884021.

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
4290884021

Protanopia
4290229431

Deuteranopia
4291211189



Tritanopia
4290949309

Trichromacy



Original Color
4290884021

Protanomaly
4290491318

Deuteranomaly
4291080373

Tritanomaly
4290949306

Monochromacy



Original Color
4290884021

Achromatopsia
4290164406

Achromatomaly
4290426038

CSS Examples

Text

The CSS property to change the color of the text to Android 4290884021 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(193, 177, 181)` looks like.

```
.text, #text, p{  
    color:rgb(193, 177, 181)  
}
```

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(193, 177, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(193, 177, 181) }
```

Border

The CSS property to change the border of an element to Android 4290884021 is called "border". The border property can be set on classes, ids or directly on the HTML element.

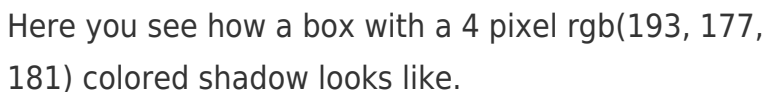
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(193, 177, 181) }
```

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

```
.border{ border-color:rgb(193, 177, 181) }
```

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



Here you see how a box with a 4 pixel `rgb(193, 177, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(193, 177, 181); -webkit-box-shadow:4px 4px 4px 4px rgb(193, 177, 181); box-shadow:4px 4px 4px 4px rgb(193, 177, 181) }
```

Background

The CSS property to change the background color of an element to Android 4290884021 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(193, 177, 181) }
```

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

```
.background{ background-color: rgb(193,  
177, 181) }
```

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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