

Converting Colors

Android(4291541952)

Have a look what the booklet for
Android(4291541952) contains.

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Color

Android(4291541952)

Conversions

Conversions Part 1

Format	Color
Hex	CBBBC0
RGB	203, 187, 192
RGB Percent	80%, 73%, 75%
CMY	0.2039, 0.2667, 0.2471
CMYK	0.00, 0.08, 0.05, 0.20
HSL	341°, 13%, 76%
HSV	341°, 8%, 80%
XYZ	51.9134, 52.0429, 57.1783
YIQ	192.3540, 7.9310, 4.9470

Conversions

Conversions Part 2

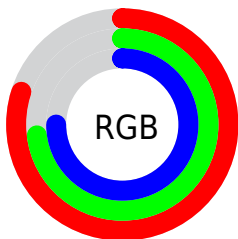
Format	Color
R _Y B	203, 187, 192
Decimal	13351872
CIE Lab	77.31, 6.53, -0.48
CIE LCh	77, 6.546, 355.765
Yxy	52.0429, 0.3222, 0.3230
Android (android.graphics.Color)	4291541952 (0xFFCBBBC0)
YUV	192.3540, -0.1745, 9.3365
Hunter-Lab	72.1408, 2.2043, 3.5057

Details

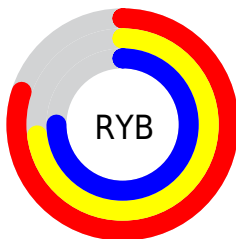
The Android color `4291541952` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290497478`, and the grayscale version is `4290822336`.

A 20% lighter version of the original color is `4294964216`, and `4287989387` is the 20% darker color. If you saturate the color by 10%, you get `4291536818`, and if you desaturate by 10%, it is `4291547086`.

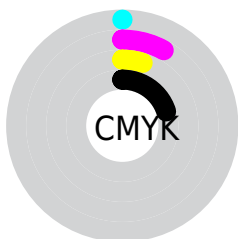
Distribution



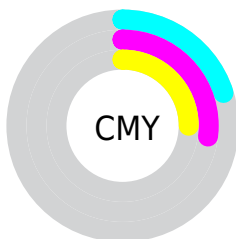
- Red (80%)
- Green (73%)
- Blue (75%)



- Red (80%)
- Yellow (73%)
- Blue (75%)



- Cyan (0%)
- Magenta (8%)
- Yellow (5%)
- Black (20%)




- Cyan (20%)
- Magenta (27%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291541952 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 4291541952 by changing the saturation by 10% instead.

 4291541952

 4291541952

4294967295

 4289765541

 4294964216

 4287989387

 4286279025


 4284634201

 4283055425

 4281607979


 4280161047

 4278190080


 4291541952


 4291541952


 4291536818


 4291547086


 4291531428


 4291552476


 4291526294

 4291557610

 4291521160

 4291559416

 4291516026

 4291559423

 4291510636

 4291505502

 4291500368

 4291494978

Harmonies

Analogous

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



4291214534



4291541952



4291607482

Triad

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



4291541952



4290691252



4289905097

Complementary

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



4291541952



4290497478

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.



4289774276



4291541952



4290233016

Square

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



4291541952



4291149491



4289905598



4290298059

Rectangle

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



4291541952



4291542198



4289905598



4289839815

Sweetspot

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



4291541952



4294966011



4291214283



4286610814



4278190080



4286611584

Same Dimension

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



4291541952



4294961391



4291542715



4284898399



4289069108



4280680460

Inverse Universe

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



4291541952



4294961391



4290496715



4284898399



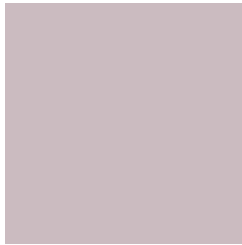
4289069108



4280680460

Previews

White Background



This preview shows how the Android color 4291541952 looks on a white background.

Color Contrast Check

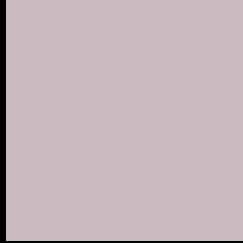
Large Text (above 18pt) WCAG AA × Fail

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 4291541952 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

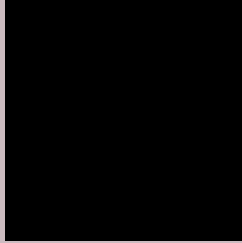
Any Text WCAG AA ✓ Pass

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 4291541952 Background



This preview shows how black text looks on a background with the Android color 4291541952.



This preview shows how white text looks on a background with the Android color 4291541952.

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
4291541952

Protanopia
4290887362

Deuteranopia
4291934656



Tritanopia
4291607240

Trichromacy



Original Color
4291541952

Protanomaly
4291149249

Deuteranomaly
4291803840

Tritanomaly
4291607237

Monochromacy



Original Color
4291541952

Achromatopsia
4290822336

Achromatomaly
4291083968

CSS Examples

Text

The CSS property to change the color of the text to Android 4291541952 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(203, 187, 192)` looks like.

```
.text, #text, p{  
    color:rgb(203, 187, 192)  
}
```

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(203, 187, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(203, 187, 192) }
```

Border

The CSS property to change the border of an element to Android 4291541952 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(203, 187, 192) }
```

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

```
.border{ border-color:rgb(203, 187, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(203, 187, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(203, 187, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(203, 187, 192);  
box-shadow:4px 4px 4px 4px rgb(203, 187,  
192) }
```

Background

The CSS property to change the background color of an element to Android 4291541952 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(203, 187, 192) }
```

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

```
.background{ background-color: rgb(203,  
187, 192) }
```

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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