

Converting Colors

Android(4291539893)

Have a look what the booklet for
Android(4291539893) contains.

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Color

Android(4291539893)

Conversions

Conversions Part 1

Format	Color
Hex	CBB3B5
RGB	203, 179, 181
RGB Percent	80%, 70%, 71%
CMY	0.2039, 0.2980, 0.2902
CMYK	0.00, 0.12, 0.11, 0.20
HSL	355°, 19%, 75%
HSV	355°, 12%, 80%
XYZ	49.0892, 48.2729, 50.4464
YIQ	186.4040, 13.6620, 5.7100

Conversions

Conversions Part 2

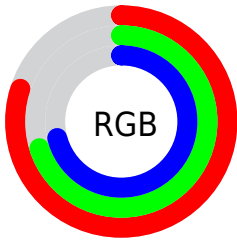
Format	Color
R _Y B	203, 179, 181
Decimal	13349813
CIE Lab	75.00, 8.93, 2.13
CIE LCh	75, 9.185, 13.427
Yxy	48.2729, 0.3321, 0.3266
Android (android.graphics.Color)	4291539893 (0xFFCBB3B5)
YUV	186.4040, -2.6642, 14.5547
Hunter-Lab	69.4787, 4.5289, 5.5864

Details

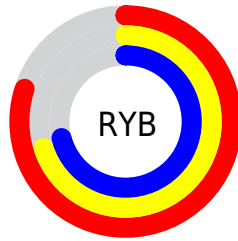
The Android color `4291539893` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289973193`, and the grayscale version is `4290427578`.

A 20% lighter version of the original color is `4294962157`, and `4287987328` is the 20% darker color. If you saturate the color by 10%, you get `4291534754`, and if you desaturate by 10%, it is `4291545032`.

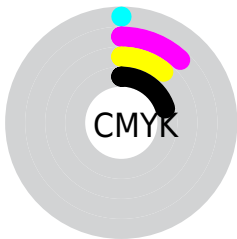
Distribution



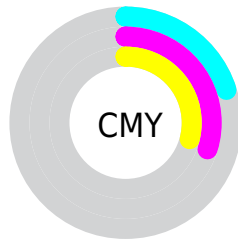
- Red (80%)
- Green (70%)
- Blue (71%)



- Red (80%)
- Yellow (70%)
- Blue (71%)



- Cyan (0%)
- Magenta (12%)
- Yellow (11%)
- Black (20%)





- Cyan (20%)
- Magenta (30%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291539893 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 4291539893 by changing the saturation by 10% instead.

 4291539893

 4291539893

4294967295

 4289697946


 4294962157

 4287987328

 4286276967


 4284632399


 4283053624


 4281540899


 4280224525

 4278190080


 4291539893

 4291539893


 4291534754


 4291545032

 4291529360

 4291550426


 4291524221


 4291555565

 4291519083

 4291559423

 4291513944

 4291508549

 4291503411

 4291498272

 4291493905

Harmonies

Analogous

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



4291277758



4291539893



4291474605

Triad

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



4291539893



4289903788



4289444809

Complementary

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



4291539893



4289973193

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.



4289052100



4291539893



4289314228

Square

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



4291539893



4290558376



4288986812



4290099401

Rectangle

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



4291539893



4291278506



4288986812



4289248455

Sweetspot

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



4291539893



4294964726



4291408843



4286609786



4278190080



4286611584

Same Dimension

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



4291539893



4294958046



4291542451



4284898397



4289069070



4280680451

Inverse Universe

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



4291539893



4294958046



4289970635



4284898397



4289069070



4280680451

Previews

White Background



This preview shows how the Android color 4291539893 looks on a white background.

Color Contrast Check

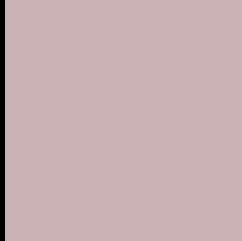
Large Text (above 18pt) WCAG AA × Fail

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 4291539893 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

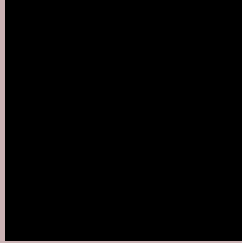
Any Text WCAG AA ✓ Pass

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 4291539893 Background



This preview shows how black text looks on a background with the Android color 4291539893.




This preview shows how white text looks on a background with the Android color 4291539893.

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 4291539893
	Protanopia 4290558136
	Deuteranopia 4291605429



Tritanopia
4291604927

Trichromacy



Original Color
4291539893

Protanomaly
4290885303

Deuteranomaly
4291605429

Tritanomaly
4291605179

Monochromacy



Original Color
4291539893

Achromatopsia
4290427578

Achromatomaly
4290820024

CSS Examples

Text

The CSS property to change the color of the text to Android 4291539893 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, 179, 181)` looks like.

```
.text, #text, p{  
    color:rgb(203, 179, 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(203, 179, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(203, 179, 181) }
```

Border

The CSS property to change the border of an element to Android 4291539893 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, 179, 181) }
```

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

```
.border{ border-color:rgb(203, 179, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(203, 179, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(203, 179, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(203, 179, 181);  
box-shadow:4px 4px 4px 4px rgb(203, 179,  
181) }
```

Background

The CSS property to change the background color of an element to Android 4291539893 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(203, 179, 181) }
```

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

```
.background{ background-color: rgb(203,  
179, 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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