

Converting Colors

Android(4291533466)

Have a look what the booklet for
Android(4291533466) contains.

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Color

Android(4291533466)

Conversions

Conversions Part 1

Format	Color
Hex	CB9A9A
RGB	203, 154, 154
RGB Percent	80%, 60%, 60%
CMY	0.2039, 0.3961, 0.3961
CMYK	0.00, 0.24, 0.24, 0.20
HSL	0°, 32%, 70%
HSV	0°, 24%, 80%
XYZ	42.0169, 38.1408, 35.7192
YIQ	168.6510, 29.2040, 10.3880

Conversions

Conversions Part 2

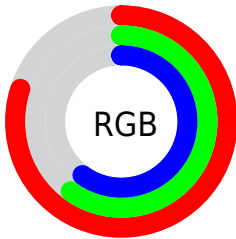
Format	Color
R _Y B	203, 154, 154
Decimal	13343386
CIE Lab	68.12, 18.28, 7.11
CIE LCh	68, 19.617, 21.238
Yxy	38.1408, 0.3626, 0.3291
Android (android.graphics.Color)	4291533466 (0xFFFCB9A9A)
YUV	168.6510, -7.2229, 30.1241
Hunter-Lab	61.7582, 13.3647, 8.9391

Details

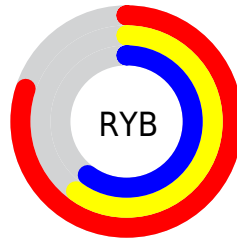
The Android color `4291533466` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288334795`, and the grayscale version is `4289309097`.

A 20% lighter version of the original color is `4294955472`, and `4287915879` is the 20% darker color. If you saturate the color by 10%, you get `4291528326`, and if you desaturate by 10%, it is `4291538606`.

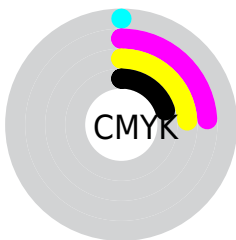
Distribution



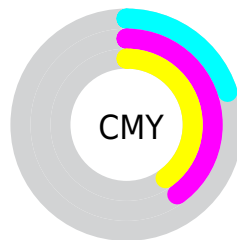
- Red (80%)
- Green (60%)
- Blue (60%)



- Red (80%)
- Yellow (60%)
- Blue (60%)



- Cyan (0%)
- Magenta (24%)
- Yellow (24%)
- Black (20%)



- Cyan (20%)
- Magenta (40%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291533466 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 4291533466 by changing the saturation by 10% instead.



4291533466



4291533466

4294967295



4289691776



4294955472



4287915879



4294962669



4286139983



4284495672



4282851619



4281273357



4279631872




4278190080





4291533466





4291533466


 4291528326


 4291538606


 4291522929

 4291544003


 4291517789

 4291549143


 4291512649

 4291554283

 4291507509

 4291559423

 4291502112

 4291496972

 4291493888

Harmonies

Analogous

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



4291205804



4291533466



4291206795

Triad

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



4291533466



4287802767



4287343049

Complementary

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



4291533466



4288334795

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.



4286230209



4291533466



4286623904

Square

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



4291533466



4289112453



4285968562



4288848839

Rectangle

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



4291533466



4290683269



4285968562



4286884807

Sweetspot

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



4291533466



4294962669



4291533515



4286608757



4278190080



4286611584

Same Dimension

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



4291533466



4294948277



4291539866



4284898396



4289069056



4280680448

Inverse Universe

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



4288334795



4290117631



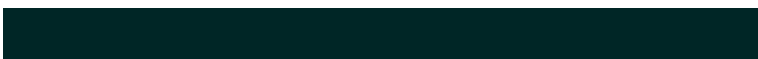
4288328651



4284245606



4278232742



4278199846

Previews

White Background



This preview shows how the Android color 4291533466 looks on a white background.

Color Contrast Check

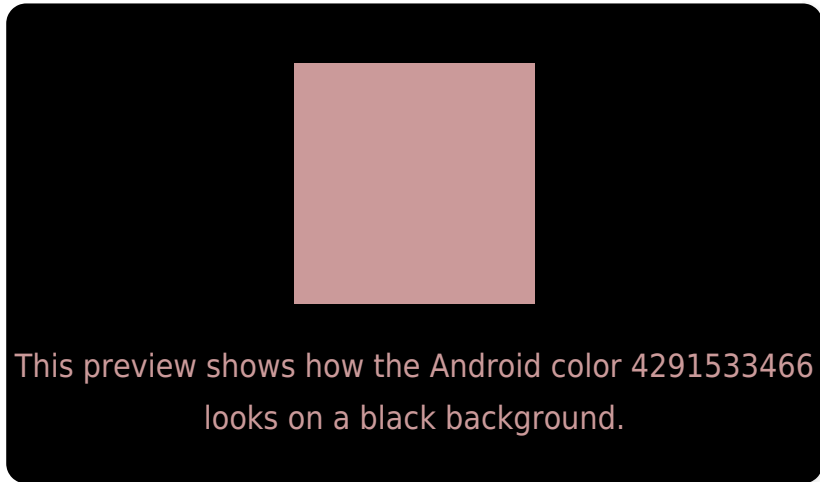
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

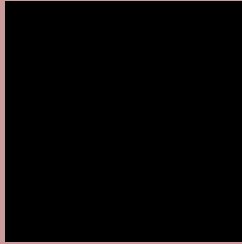
Any Text WCAG AA ✓ Pass

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 4291533466 Background



This preview shows how black text looks on a background with the Android color 4291533466.




This preview shows how white text looks on a background with the Android color 4291533466.

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
4291598500

Trichromacy



Original Color
4291533466

Protanomaly
4290224798

Deuteranomaly
4290879129

Tritanomaly
4291598752

Monochromacy



Original Color
4291533466

Achromatopsia
4289309097

Achromatomaly
4290094244

CSS Examples

Text

The CSS property to change the color of the text to Android 4291533466 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, 154, 154)` looks like.

```
.text, #text, p{  
    color:rgb(203, 154, 154)  
}
```

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, 154, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(203, 154, 154) }
```

Border

The CSS property to change the border of an element to Android 4291533466 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, 154, 154) }
```

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

```
.border{ border-color:rgb(203, 154, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(203, 154, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(203, 154, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(203, 154, 154);  
box-shadow:4px 4px 4px 4px rgb(203, 154,  
154) }
```

Background

The CSS property to change the background color of an element to Android 4291533466 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(203, 154, 154) }
```

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

```
.background{ background-color: rgb(203,  
154, 154) }
```

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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