

Converting Colors

Android(4290483346)

Have a look what the booklet for
Android(4290483346) contains.

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Color

Android(4290483346)

Conversions

Conversions Part 1

Format	Color
Hex	BB9492
RGB	187, 148, 146
RGB Percent	73%, 58%, 57%
CMY	0.2667, 0.4196, 0.4275
CMYK	0.00, 0.21, 0.22, 0.27
HSL	3°, 23%, 65%
HSV	3°, 22%, 73%
XYZ	36.2717, 33.8199, 31.8103
YIQ	159.4330, 23.8860, 7.6460

Conversions

Conversions Part 2

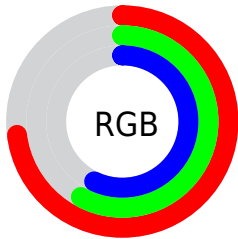
Format	Color
RYB	187, 148, 146
Decimal	12293266
CIELab	64.82, 14.31, 6.64
CIELCh	65, 15.775, 24.873
Yxy	33.8199, 0.3559, 0.3319
Android (android.graphics.Color)	4290483346 (0xFFBB9492)
YUV	159.4330, -6.6225, 24.1763
Hunter-Lab	58.1549, 9.5610, 8.2772

Details

The Android color `4290483346` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287805883`, and the grayscale version is `4288651167`.

A 20% lighter version of the original color is `4294232776`, and `4286931296` is the 20% darker color. If you saturate the color by 10%, you get `4290478719`, and if you desaturate by 10%, it is `4290487973`.

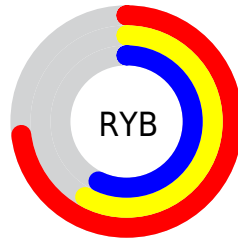
Distribution



Red (73%)

Green (58%)

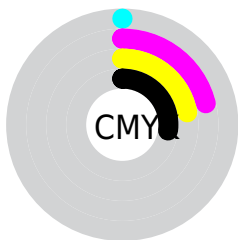
Blue (57%)



Red (73%)

Yellow (58%)

Blue (57%)

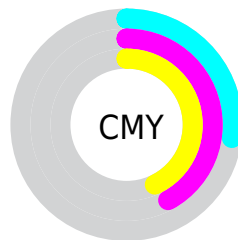


Cyan (0%)

Magenta (21%)

Yellow (22%)

Black (27%)



Cyan (27%)

Magenta (42%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290483346 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 4290483346 by changing the saturation by 10% instead.



4290483346



4290483346

4294967295



4288707192



4294232776



4286931296



4294960868



4285221192



4283576881



4281998621



4280681986



4278190080



4290483346



4290483346



4290478719



4290487973

 4290474093

 4290492599

 4290469722

 4290496970

 4290465095

 4290501597

 4290460469

 4290506224

 4290455842

 4290510847

 4290451215

 4290447616

Harmonies

Analogous

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



4290286752



4290483346



4290156423

Triad

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



4290483346



4287407245



4287340473

Complementary

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



4290483346



4287805883

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.



4286358452



4290483346



4286490010

Square

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



4290483346



4288454788



4286096809



4288518839

Rectangle

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



4290483346



4289698434



4286096809



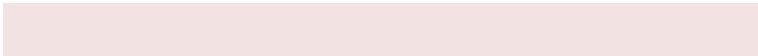
4286947768

Sweetspot

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



4290483346



4294107873



4290482874



4286214513



4294638330



4286216826

Same Dimension

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



4290483346



4294096563



4290488466



4284372309



4288546816



4280221952

Inverse Universe

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



4287805883



4289982450



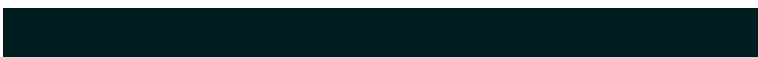
4287800763



4283784798



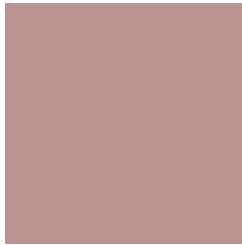
4278228638



4278197535

Previews

White Background



This preview shows how the Android color 4290483346 looks on a white background.

Color Contrast Check

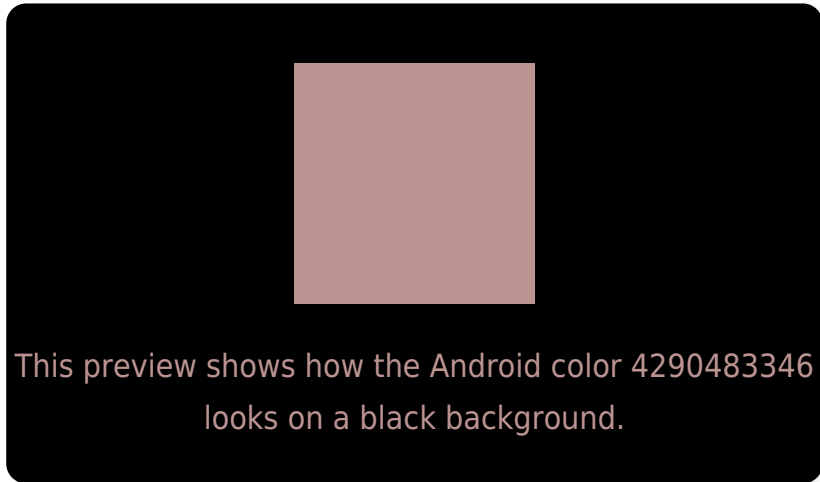
Large Text (above 18pt) WCAG AA × Fail

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

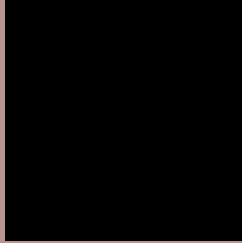
Any Text WCAG AA ✓ Pass

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 4290483346 Background



This preview shows how black text looks on a background with the Android color 4290483346.



This preview shows how white text looks on a background with the Android color 4290483346.

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
4290483346

Protanopia
4288847255

Deuteranopia
4289829009



Tritanopia
4290548382

Trichromacy



Original Color
4290483346

Protanomaly
4289436309

Deuteranomaly
4290090897

Tritanomaly
4290548634

Monochromacy



Original Color
4290483346

Achromatopsia
4288651167

Achromatomaly
4289305498

CSS Examples

Text

The CSS property to change the color of the text to Android 4290483346 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(187, 148, 146)` looks like.

```
.text, #text, p{  
    color:rgb(187, 148, 146)  
}
```

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(187, 148, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(187, 148, 146) }
```

Border

The CSS property to change the border of an element to Android 4290483346 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(187, 148, 146) }
```

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

```
.border{ border-color:rgb(187, 148, 146) }
```

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

Here you see how a box with a 4 pixel rgb(187, 148, 146) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(187, 148, 146); -webkit-box-  
shadow:4px 4px 4px 4px rgb(187, 148, 146);  
box-shadow:4px 4px 4px 4px rgb(187, 148,  
146) }
```

Background

The CSS property to change the background color of an element to Android 4290483346 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(187, 148, 146) }
```

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

```
.background{ background-color: rgb(187,  
148, 146) }
```

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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