

Converting Colors

Android(4290546341)

Have a look what the booklet for
Android(4290546341) contains.

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Color

Android(4290546341)

Conversions

Conversions Part 1

Format	Color
Hex	BC8AA5
RGB	188, 138, 165
RGB Percent	74%, 54%, 65%
CMY	0.2627, 0.4588, 0.3529
CMYK	0.00, 0.27, 0.12, 0.26
HSL	328°, 27%, 64%
HSV	328°, 27%, 74%
XYZ	36.6190, 31.5849, 39.7638
YIQ	156.0280, 21.1330, 18.9970

Conversions

Conversions Part 2

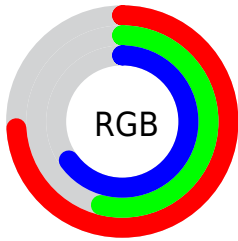
Format	Color
RYB	188, 138, 165
Decimal	12356261
CIELab	63.00, 23.32, -6.75
CIELCh	63, 24.273, 343.847
Yxy	31.5849, 0.3392, 0.2925
Android (android.graphics.Color)	4290546341 (0xFFBC8AA5)
YUV	156.0280, 4.4232, 28.0394
Hunter-Lab	56.2005, 17.9560, -2.6094

Details

The Android color `4290546341` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4287282337`, and the grayscale version is `4288453788`.

A 20% lighter version of the original color is `4294295772`, and `4286994289` is the 20% darker color. If you saturate the color by 10%, you get `4290541468`, and if you desaturate by 10%, it is `4290551214`.

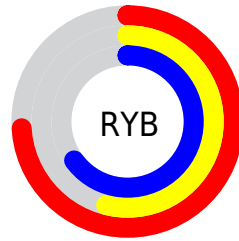
Distribution



Red (74%)

Green (54%)

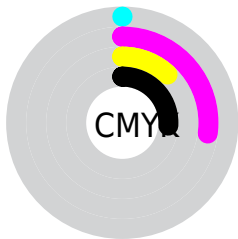
Blue (65%)



Red (74%)

Yellow (54%)

Blue (65%)

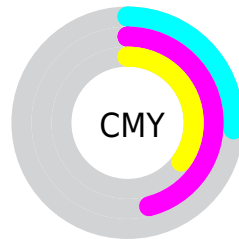


Cyan (0%)

Magenta (27%)

Yellow (12%)

Black (26%)



Cyan (26%)

Magenta (46%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290546341 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 4290546341 by changing the saturation by 10% instead.



4290546341



4290546341

4294967295



4288770187



4294295772



4286994289



4294958329



4285284441



4294965503



4283640129



4282061611



4280680471



4278190080



4290546341



4290546341



4290541468



4290551214

 4290536596

 4290556086

 4290531979

 4290560703

 4290527106

 4290565576

 4290522234

 4290570448

 4290517361

 4290575321

 4290512488

 4290576354

 4290510950

 4290576362

 4290576371

Harmonies

Analogous

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



4289237176



4290546341



4291070351

Triad

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



4290546341



4288584302



4284130230

Complementary

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



4290546341



4287282337

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.



4284196258



4290546341



4287012985

Square

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



4290546341



4289958767



4285375628



4285439681

Rectangle

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



4290546341



4291005313



4285375628



4283999408

Sweetspot

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



4290546341



4294304236



4288776892



4286213749



4294638330



4286216826

Same Dimension

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



4290546341



4294289105



4290546316



4284372314



4288544853



4280221713

Inverse Universe

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



4290546341



4294289105



4287282362



4284372314



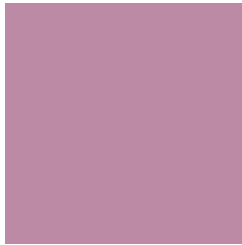
4288544853



4280221713

Previews

White Background



This preview shows how the Android color 4290546341 looks on a white background.

Color Contrast Check

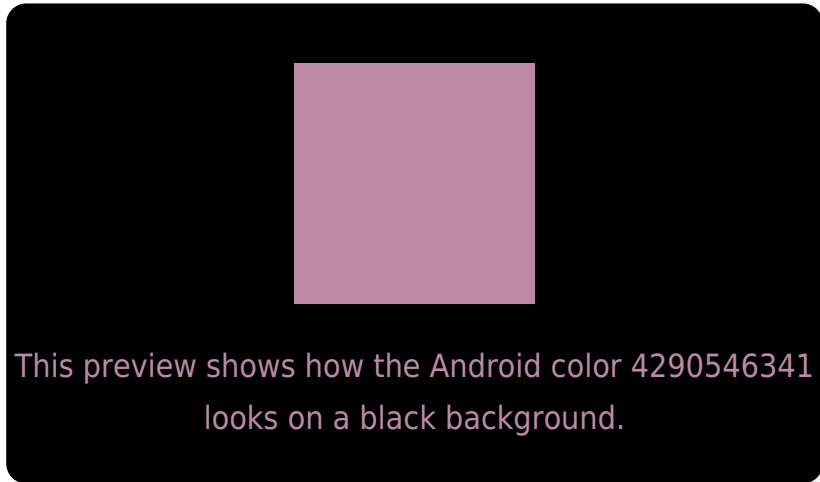
Large Text (above 18pt) WCAG AA × Fail

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

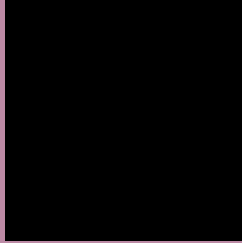
Any Text WCAG AA ✓ Pass

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 4290546341 Background



This preview shows how black text looks on a background with the Android color 4290546341.



This preview shows how white text looks on a background with the Android color 4290546341.

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



Trichromacy



Original Color
4290546341

Protanomaly
4288910251

Deuteranomaly
4289499300

Tritanomaly
4290481052

Monochromacy



Original Color
4290546341

Achromatopsia
4288453788

Achromatomaly
4289238431

CSS Examples

Text

The CSS property to change the color of the text to Android 4290546341 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(188, 138, 165)` looks like.

```
.text, #text, p{  
    color:rgb(188, 138, 165)  
}
```

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(188, 138, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 138, 165) }
```

Border

The CSS property to change the border of an element to Android 4290546341 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(188, 138, 165) }
```

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

```
.border{ border-color:rgb(188, 138, 165) }
```

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

Here you see how a box with a 4 pixel `rgb(188, 138, 165)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 138, 165); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 138, 165);  
box-shadow:4px 4px 4px 4px rgb(188, 138,  
165) }
```

Background

The CSS property to change the background color of an element to Android 4290546341 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 138, 165) }
```

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

```
.background{ background-color: rgb(188,  
138, 165) }
```

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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