

Converting Colors

Android(4290550465)

Have a look what the booklet for
Android(4290550465) contains.

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Color

Android(4290550465)

Conversions

Conversions Part 1

Format	Color
Hex	BC9AC1
RGB	188, 154, 193
RGB Percent	74%, 60%, 76%
CMY	0.2627, 0.3961, 0.2431
CMYK	0.03, 0.20, 0.00, 0.24
HSL	292°, 24%, 68%
HSV	292°, 20%, 76%
XYZ	41.9203, 37.6528, 55.5104
YIQ	168.6120, 7.7450, 19.3370

Conversions

Conversions Part 2

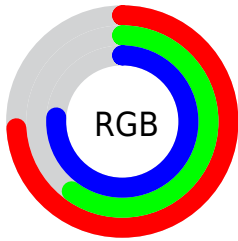
Format	Color
RYB	188, 154, 193
Decimal	12360385
CIELab	67.76, 19.55, -15.35
CIELCh	68, 24.853, 321.853
Yxy	37.6528, 0.3103, 0.2787
Android (android.graphics.Color)	4290550465 (0xFFBC9AC1)
YUV	168.6120, 12.0233, 17.0033
Hunter-Lab	61.3619, 14.5616, -10.6827

Details

The Android color `4290550465` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4288659866`, and the grayscale version is `4289243304`.

A 20% lighter version of the original color is `4294234617`, and `4286998411` is the 20% darker color. If you saturate the color by 10%, you get `4290414529`, and if you desaturate by 10%, it is `4290686401`.

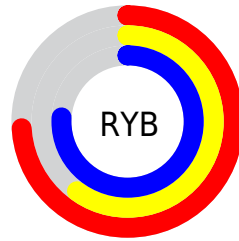
Distribution



Red (74%)

Green (60%)

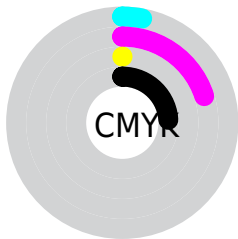
Blue (76%)



Red (74%)

Yellow (60%)

Blue (76%)

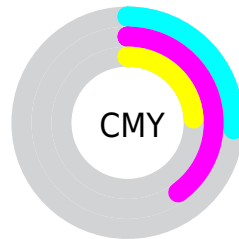


Cyan (3%)

Magenta (20%)

Yellow (0%)

Black (24%)



Cyan (26%)

Magenta (40%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290550465 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 4290550465 by changing the saturation by 10% instead.



4290550465



4290550465

4294967295



4288774310



4294234617



4286998411



4294962687



4285353586



4283709273



4282196290



4280683564



4278976535



4278190080



4290550465



4290550465

 4290414529

 4290686401

 4290212801

 4290888129

 4290076865

 4291024065

 4289875393

 4291225537

 4289739201

 4291361729

 4289537729

 4291559361

 4289401793

 4291690433

 4289200321

 4291887041

 4292018113

Harmonies

Analogous

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



4288717263



4290550465



4291728812

Triad

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



4290550465



4290486905



4284789173

Complementary

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



4290550465



4288659866

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.



4285706654



4290550465



4288981371

Square

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



4290550465



4291598979



4287344265



4285116360

Rectangle

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



4290550465



4292056477



4287344265



4284986029

Sweetspot

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



4290550465



4294503418



4288323521



4286346365



4294769916



4286414205

Same Dimension

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



4290550465



4294098682



4290878131



4284503905



4287365281



4280090657

Inverse Universe

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



4290878111



4294622918



4288332200



4284569432



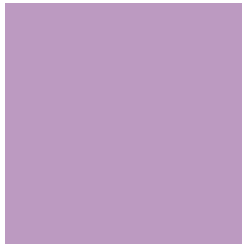
4288741397



4280352772

Previews

White Background



This preview shows how the Android color 4290550465 looks on a white background.

Color Contrast Check

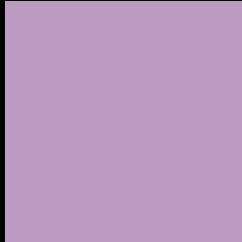
Large Text (above 18pt) WCAG AA × Fail

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 4290550465 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

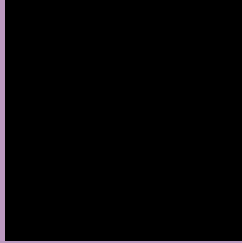
Any Text WCAG AA ✓ Pass

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 4290550465 Background



This preview shows how black text looks on a background with the Android color 4290550465.



This preview shows how white text looks on a background with the Android color 4290550465.

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
4290550465

Protanopia
4288521416

Deuteranopia
4289307072

Trichromacy



Original Color
4290550465

Protanomaly
4289241285

Deuteranomaly
4289765056

Tritanomaly
4290420146

Monochromacy



Original Color
4290550465

Achromatopsia
4289309097

Achromatomaly
4289766578

CSS Examples

Text

The CSS property to change the color of the text to Android 4290550465 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, 154, 193)` looks like.

```
.text, #text, p{  
    color:rgb(188, 154, 193)  
}
```

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, 154, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 154, 193) }
```

Border

The CSS property to change the border of an element to Android 4290550465 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, 154, 193) }
```

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

```
.border{ border-color:rgb(188, 154, 193) }
```

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

Here you see how a box with a 4 pixel `rgb(188, 154, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 154, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 154, 193);  
box-shadow:4px 4px 4px 4px rgb(188, 154,  
193) }
```

Background

The CSS property to change the background color of an element to Android 4290550465 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 154, 193) }
```

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

```
.background{ background-color: rgb(188,  
154, 193) }
```

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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