

Converting Colors

Android(4290748341)

Have a look what the booklet for
Android(4290748341) contains.

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Color

Android(4290748341)

Conversions

Conversions Part 1

Format	Color
Hex	BF9FB5
RGB	191, 159, 181
RGB Percent	75%, 62%, 71%
CMY	0.2510, 0.3765, 0.2902
CMYK	0.00, 0.17, 0.05, 0.25
HSL	319°, 20%, 69%
HSV	319°, 17%, 75%
XYZ	42.2245, 39.2088, 49.0587
YIQ	171.0760, 12.0100, 13.6260

Conversions

Conversions Part 2

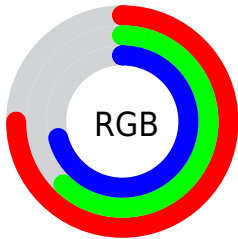
Format	Color
RYB	191, 159, 181
Decimal	12558261
CIELab	68.90, 15.56, -6.94
CIELCh	69, 17.036, 335.951
Yxy	39.2088, 0.3236, 0.3005
Android (android.graphics.Color)	4290748341 (0xFFBF9FB5)
YUV	171.0760, 4.8925, 17.4733
Hunter-Lab	62.6170, 10.7882, -2.6202

Details

The Android color `4290748341` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288659369`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4294498029`, and `4287196032` is the 20% darker color. If you saturate the color by 10%, you get `4290743471`, and if you desaturate by 10%, it is `4290753211`.

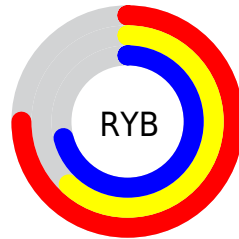
Distribution



Red (75%)

Green (62%)

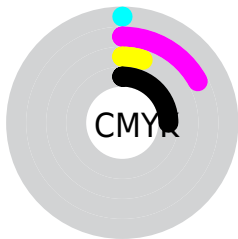
Blue (71%)



Red (75%)

Yellow (62%)

Blue (71%)

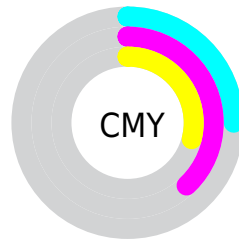


Cyan (0%)

Magenta (17%)

Yellow (5%)

Black (25%)



Cyan (25%)

Magenta (38%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290748341 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 4290748341 by changing the saturation by 10% instead.

 4290748341

 4290748341

4294967295

 4288972186

 4294498029

 4287196032

 4294963967

 4285551463

 4283907151

 4282328632

 4280881443

 4279500813

 4278190080

 4290748341

 4290748341

 4290743471

 4290753211

 4290738601

 4290758081

 4290733731

 4290762951

 4290728861

 4290767821

 4290723991

 4290772947

 4290718865

 4290772953

 4290713995

 4290772959

 4290709125

 4290772965

 4290707587

 4290772971

Harmonies

Analogous

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



4289700801



4290748341



4291337638

Triad

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



4290748341



4289833098



4286558394

Complementary

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



4290748341



4288659369

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.



4286755243



4290748341



4288720271

Square

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



4290748341



4290749324



4287606939



4287212996

Rectangle

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



4290748341



4291403419



4287606939



4286558645

Sweetspot

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



4290748341



4294437875



4289306559



4286412155



4294769916



4286414205

Same Dimension

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



4290748341



4294428392



4290748325



4284372315



4288544877



4280221717

Inverse Universe

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



4290748341



4294428392



4288659385



4284372315



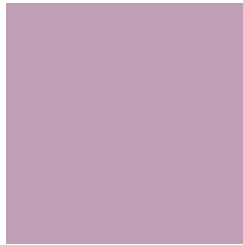
4288544877



4280221717

Previews

White Background



This preview shows how the Android color 4290748341 looks on a white background.

Color Contrast Check

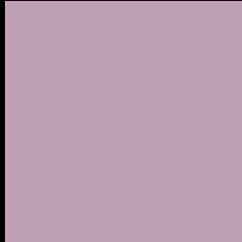
Large Text (above 18pt) WCAG AA × Fail

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 4290748341 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

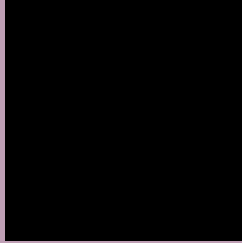
Any Text WCAG AA ✓ Pass

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 4290748341 Background



This preview shows how black text looks on a background with the Android color 4290748341.



This preview shows how white text looks on a background with the Android color 4290748341.

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
4290748341

Protanopia
4289111994

Deuteranopia
4289962932



Tritanopia
4290683053

Trichromacy



Original Color
4290748341

Protanomaly
4289701048

Deuteranomaly
4290224820

Tritanomaly
4290683056

Monochromacy



Original Color
4290748341

Achromatopsia
4289440683

Achromatomaly
4289898415

CSS Examples

Text

The CSS property to change the color of the text to Android 4290748341 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(191, 159, 181)` looks like.

```
.text, #text, p{  
    color:rgb(191, 159, 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(191, 159, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 159, 181) }
```

Border

The CSS property to change the border of an element to Android 4290748341 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(191, 159, 181) }
```

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

```
.border{ border-color:rgb(191, 159, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(191, 159, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 159, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 159, 181);  
box-shadow:4px 4px 4px 4px rgb(191, 159,  
181) }
```

Background

The CSS property to change the background color of an element to Android 4290748341 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 159, 181) }
```

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

```
.background{ background-color: rgb(191,  
159, 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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