

Converting Colors

Android(4290751165)

Have a look what the booklet for
Android(4290751165) contains.

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Color

Android(4290751165)

Conversions

Conversions Part 1

Format	Color
Hex	BFAABD
RGB	191, 170, 189
RGB Percent	75%, 67%, 74%
CMY	0.2510, 0.3333, 0.2588
CMYK	0.00, 0.11, 0.01, 0.25
HSL	306°, 14%, 71%
HSV	306°, 11%, 75%
XYZ	45.0459, 43.4999, 54.1663
YIQ	178.4450, 6.4170, 10.3610

Conversions

Conversions Part 2

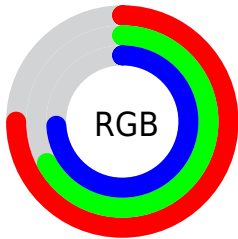
Format	Color
R _Y B	191, 170, 189
Decimal	12561085
CIE Lab	71.89, 10.98, -6.93
CIE LCh	72, 12.986, 327.736
Yxy	43.4999, 0.3156, 0.3048
Android (android.graphics.Color)	4290751165 (0xFFBFAABD)
YUV	178.4450, 5.2036, 11.0107
Hunter-Lab	65.9545, 6.4924, -2.5248

Details

The Android color `4290751165` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289380268`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4294435317`, and `4287198856` is the 20% darker color. If you saturate the color by 10%, you get `4290746299`, and if you desaturate by 10%, it is `4290756031`.

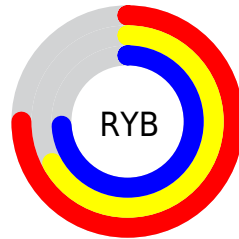
Distribution



Red (75%)

Green (67%)

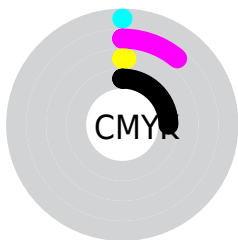
Blue (74%)



Red (75%)

Yellow (67%)

Blue (74%)

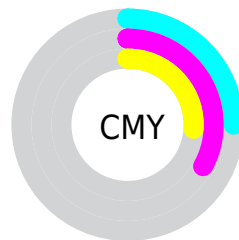


Cyan (0%)

Magenta (11%)

Yellow (1%)

Black (25%)



Cyan (25%)

Magenta (33%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290751165 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 4290751165 by changing the saturation by 10% instead.

■ 4290751165

■ 4290751165

4294967295

■ 4288974754

■ 4294435317

■ 4287198856

4294967039

■ 4285554030

■ 4283909462

■ 4282396479

■ 4280949289

■ 4279697429

■ 4278190080

■ 4290751165

■ 4290751165

 4290746299

 4290756031

 4290741433

 4290760897

 4290736568

 4290765762

 4290731702

 4290770628

 4290726580

 4290772934

 4290721714

 4290772936

 4290716848

 4290772938

 4290711982

 4290772940

 4290707629

 4290772941

Harmonies

Analogous

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



4289834437



4290751165



4291340466

Triad

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



4290751165



4290490265



4287805371

Complementary

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



4290751165



4289380268

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.



4288067503



4290751165



4289639323

Square

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



4290751165



4291144605



4288722595



4288132548

Rectangle

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



4290751165



4291471529



4288722595



4287805367

Sweetspot

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



4290751165



4294439159



4289505983



4286412924



4294769916



4286414205

Same Dimension

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



4290751165



4294432756



4290751155



4284372317



4288544911



4280221724

Inverse Universe

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



4290751165



4294432756



4289380278



4284372317



4288544911



4280221724

Previews

White Background



This preview shows how the Android color 4290751165 looks on a white background.

Color Contrast Check

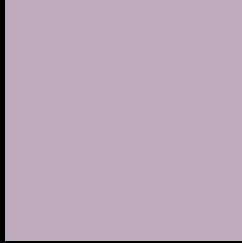
Large Text (above 18pt) WCAG AA × Fail

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 4290751165 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

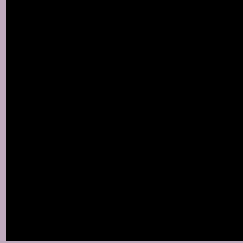
Any Text WCAG AA ✓ Pass

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 4290751165 Background



This preview shows how black text looks on a background with the Android color 4290751165.



This preview shows how white text looks on a background with the Android color 4290751165.

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
4290751165

Protanopia
4289703872

Deuteranopia
4290554813



Tritanopia
4290685880

Trichromacy



Original Color
4290751165

Protanomaly
4290096575

Deuteranomaly
4290620349

Tritanomaly
4290685882

Monochromacy



Original Color
4290751165

Achromatopsia
4289901234

Achromatomaly
4290228150

CSS Examples

Text

The CSS property to change the color of the text to Android 4290751165 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, 170, 189)` looks like.

```
.text, #text, p{  
    color:rgb(191, 170, 189)  
}
```

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, 170, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 170, 189) }
```

Border

The CSS property to change the border of an element to Android 4290751165 is called "border". The border property can be set on classes, ids or directly on the HTML element.

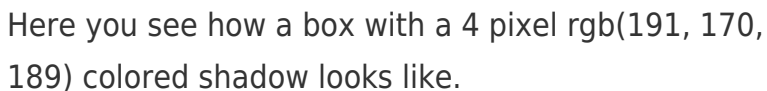
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(191, 170, 189) }
```

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

```
.border{ border-color:rgb(191, 170, 189) }
```

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



Here you see how a box with a 4 pixel `rgb(191, 170, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(191, 170, 189); -webkit-box-shadow:4px 4px 4px 4px rgb(191, 170, 189); box-shadow:4px 4px 4px 4px rgb(191, 170, 189) }
```

Background

The CSS property to change the background color of an element to Android 4290751165 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 170, 189) }
```

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

```
.background{ background-color: rgb(191,  
170, 189) }
```

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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