

Converting Colors

Android(4290359745)

Have a look what the booklet for
Android(4290359745) contains.

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Color

Android(4290359745)

Conversions

Conversions Part 1

Format	Color
Hex	B9B1C1
RGB	185, 177, 193
RGB Percent	73%, 69%, 76%
CMY	0.2745, 0.3059, 0.2431
CMYK	0.04, 0.08, 0.00, 0.24
HSL	270°, 11%, 73%
HSV	270°, 8%, 76%
XYZ	45.3554, 45.6088, 56.8650
YIQ	181.2160, -0.3680, 6.6720

Conversions

Conversions Part 2

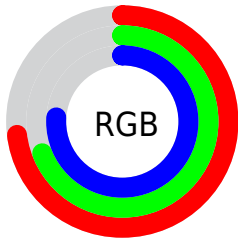
Format	Color
RYB	185, 177, 193
Decimal	12169665
CIELab	73.29, 5.85, -7.11
CIELCh	73, 9.206, 309.422
Yxy	45.6088, 0.3068, 0.3085
Android (android.graphics.Color)	4290359745 (0xFFB9B1C1)
YUV	181.2160, 5.8095, 3.3186
Hunter-Lab	67.5343, 1.6938, -2.6491

Details

The Android color `4290359745` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290363825`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4294044153`, and `4286872716` is the 20% darker color. If you saturate the color by 10%, you get `4289699521`, and if you desaturate by 10%, it is `4291019969`.

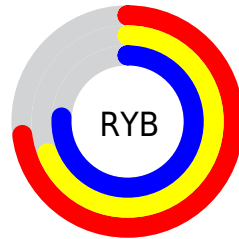
Distribution



Red (73%)

Green (69%)

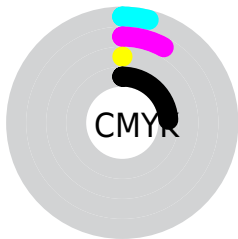
Blue (76%)



Red (73%)

Yellow (69%)

Blue (76%)

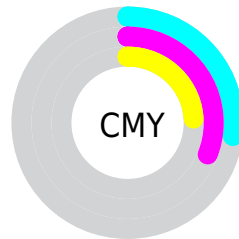


Cyan (4%)

Magenta (8%)

Yellow (0%)

Black (24%)



Cyan (27%)

Magenta (31%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290359745 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 4290359745 by changing the saturation by 10% instead.

■ 4290359745

■ 4290359745

4294967295

■ 4288583334

■ 4294044153

■ 4286872716

■ 4285228146

■ 4283583578

■ 4282070338

■ 4280688684

■ 4279306264

■ 4278190080

■ 4290359745

■ 4290359745

4289699521

4291019969

4289104577

4291614913

4288444353

4292275137

4287784129

4292935361

4287189441

4293525441

4286528961

4294180801

4285868737

4294836161

4285274049

4294967233

4284613569

Harmonies

Analogous

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



4289705156



4290359745



4290949050

Triad

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



4290359745



4290884004



4288723382

Complementary

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



4290359745



4290363825

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.



4289116590



4290359745



4290294947

Square

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



4290359745



4291211178



4289640359



4288723134

Rectangle

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



4290359745



4291145396



4289640359



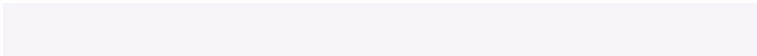
4288788915

Sweetspot

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



4290359745



4294440442



4289837505



4286347901



4294769916



4286414205

Same Dimension

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



4290359745



4293779962



4290884033



4284241761



4283433121



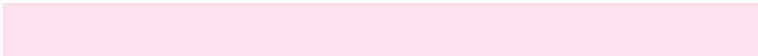
4279304225

Inverse Universe

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



4290884025



4294631917



4289839537



4284569436



4288741456



4280352785

Previews

White Background



This preview shows how the Android color 4290359745 looks on a white background.

Color Contrast Check

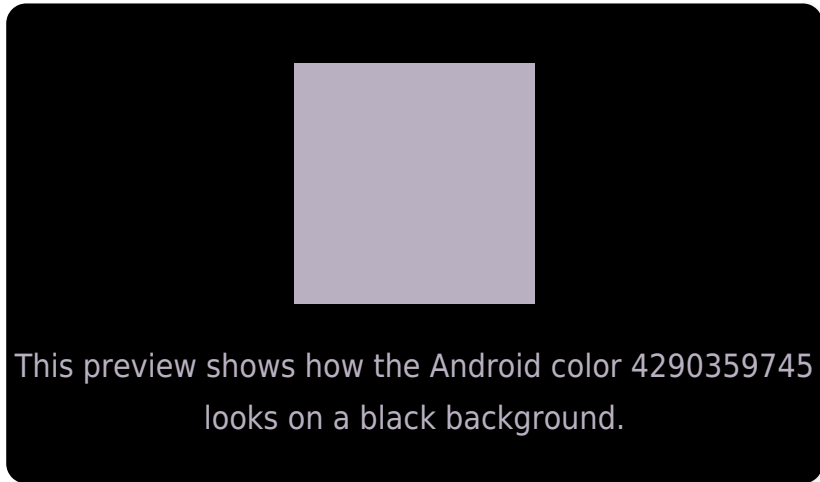
Large Text (above 18pt) WCAG AA × Fail

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

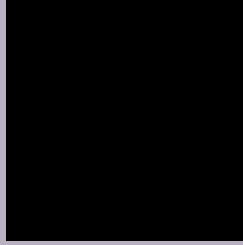
Any Text WCAG AA ✓ Pass

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 4290359745 Background



This preview shows how black text looks on a background with the Android color 4290359745.



This preview shows how white text looks on a background with the Android color 4290359745.

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
4290359745

Protanopia
4289967042

Deuteranopia
4290752449



Tritanopia
4290359743

Trichromacy



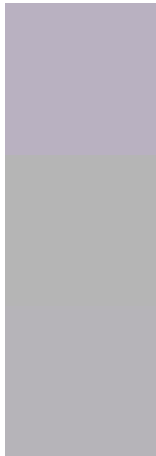
Original Color
4290359745

Protanomaly
4290097858

Deuteranomaly
4290621633

Tritanomaly
4290359744

Monochromacy



Original Color
4290359745

Achromatopsia
4290098613

Achromatomaly
4290163897

CSS Examples

Text

The CSS property to change the color of the text to Android 4290359745 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(185, 177, 193)` looks like.

```
.text, #text, p{  
    color:rgb(185, 177, 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(185, 177, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 177, 193) }
```

Border

The CSS property to change the border of an element to Android 4290359745 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(185, 177, 193) }
```

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

```
.border{ border-color:rgb(185, 177, 193) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 177, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 177, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 177, 193);  
box-shadow:4px 4px 4px 4px rgb(185, 177,  
193) }
```

Background

The CSS property to change the background color of an element to Android 4290359745 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 177, 193) }
```

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

```
.background{ background-color: rgb(185,  
177, 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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