

Converting Colors

Android(4290950065)

Have a look what the booklet for
Android(4290950065) contains.

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Color

Android(4290950065)

Conversions

Conversions Part 1

Format	Color
Hex	C2B3B1
RGB	194, 179, 177
RGB Percent	76%, 70%, 69%
CMY	0.2392, 0.2980, 0.3059
CMYK	0.00, 0.08, 0.09, 0.24
HSL	7°, 12%, 73%
HSV	7°, 9%, 76%
XYZ	46.3040, 46.8839, 48.2040
YIQ	183.2570, 9.5820, 2.5580

Conversions

Conversions Part 2

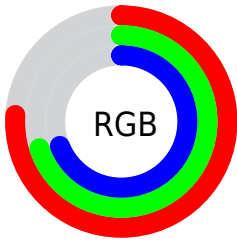
Format	Color
RYB	194, 179, 177
Decimal	12759985
CIELab	74.12, 5.00, 2.94
CIELCh	74, 5.799, 30.477
Yxy	46.8839, 0.3275, 0.3316
Android (android.graphics.Color)	4290950065 (0xFFC2B3B1)
YUV	183.2570, -3.0847, 9.4216
Hunter-Lab	68.4718, 0.8850, 6.1902

Details

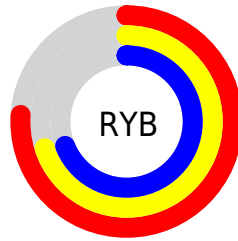
The Android color `4290950065` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289839298`, and the grayscale version is `4290230199`.

A 20% lighter version of the original color is `4294700009`, and `4287397500` is the 20% darker color. If you saturate the color by 10%, you get `4290945694`, and if you desaturate by 10%, it is `4290954436`.

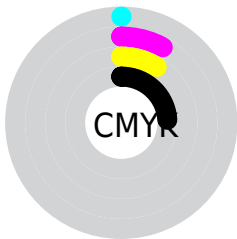
Distribution



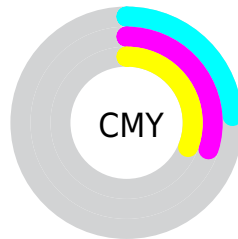
- Red (76%)
- Green (70%)
- Blue (69%)



- Red (76%)
- Yellow (70%)
- Blue (69%)



- Cyan (0%)
- Magenta (8%)
- Yellow (9%)
- Black (24%)



- Cyan (24%)
- Magenta (30%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290950065 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 4290950065 by changing the saturation by 10% instead.

 4290950065

 4290950065

4294967295

 4289173654

 4294700009

 4287397500

 4285752676

 4284108108

 4282595125

 4281082144

 4279831304

 4278190080

 4290950065

 4290950065

 4290945694

 4290954436

 4290941322

 4290958808

 4290936951

 4290963179

 4290932579

 4290967551

 4290927952

 4290969599

 4290923581

 4290919209

 4290914838

 4290910466

Harmonies

Analogous

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



4290884534



4290950065



4290819245

Triad

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



4290950065



4289706417



4289836993

Complementary

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



4290950065



4289839298

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.



4289509567



4290950065



4289444278

Square

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



4290950065



4290099373



4289313211



4290295231

Rectangle

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



4290950065



4290622892



4289313211



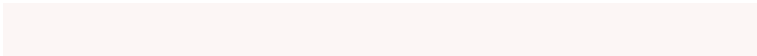
4289705921

Sweetspot

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



4290950065



4294768373



4290949568



4286610298



4278190080



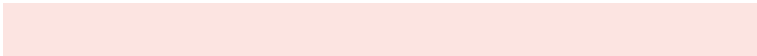
4286611584

Same Dimension

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



4290950065



4294763745



4290952113



4284569687



4288746240



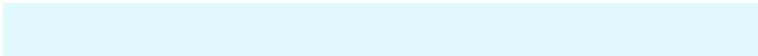
4280353792

Inverse Universe

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



4289839298



4292999676



4289837250



4283916385



4278226593



4278197537

Previews

White Background



This preview shows how the Android color 4290950065 looks on a white background.

Color Contrast Check

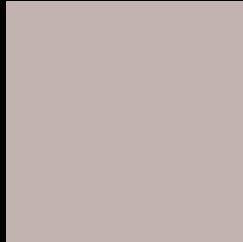
Large Text (above 18pt) WCAG AA × Fail

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 4290950065 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

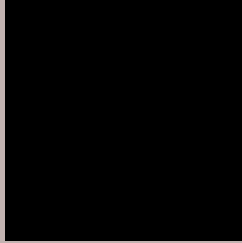
Any Text WCAG AA ✓ Pass

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 4290950065 Background



This preview shows how black text looks on a background with the Android color 4290950065.



This preview shows how white text looks on a background with the Android color 4290950065.

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
4290950065

Protanopia
4290426290

Deuteranopia
4291473586

Trichromacy



Original Color
4290950065

Protanomaly
4290622642

Deuteranomaly
4291277234

Tritanomaly
4291015354

Monochromacy



Original Color
4290950065

Achromatopsia
4290230199

Achromatomaly
4290492085

CSS Examples

Text

The CSS property to change the color of the text to Android 4290950065 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(194, 179, 177)` looks like.

```
.text, #text, p{  
    color:rgb(194, 179, 177)  
}
```

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(194, 179, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 179, 177) }
```

Border

The CSS property to change the border of an element to Android 4290950065 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(194, 179, 177) }
```

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

```
.border{ border-color:rgb(194, 179, 177) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 179, 177)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 179, 177); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 179, 177);  
box-shadow:4px 4px 4px 4px rgb(194, 179,  
177) }
```

Background

The CSS property to change the background color of an element to Android 4290950065 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 179, 177) }
```

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

```
.background{ background-color: rgb(194,  
179, 177) }
```

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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