

# Converting Colors

Android(4290156710)

Have a look what the booklet for  
Android(4290156710) contains.

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# **Color**

**Android(4290156710)**

# Conversions

## Conversions Part 1

| Format      | Color                      |
|-------------|----------------------------|
| Hex         | B698A6                     |
| RGB         | 182, 152, 166              |
| RGB Percent | 71%, 60%, 65%              |
| CMY         | 0.2863, 0.4039, 0.3490     |
| CMYK        | 0.00, 0.16, 0.09, 0.29     |
| HSL         | 332°, 17%, 65%             |
| HSV         | 332°, 16%, 71%             |
| XYZ         | 37.4026, 35.1547, 40.8906  |
| YIQ         | 162.5660, 13.3860, 10.7140 |

# Conversions

## Conversions Part 2

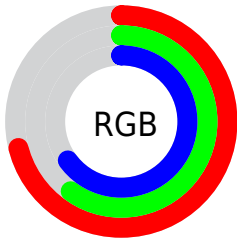
| Format                              | Color  |
|-------------------------------------|--|
| <a href="#">RYB</a>                 | <a href="#">182, 152, 166</a>                                |
| Decimal                             | <a href="#">11966630</a>                                     |
| CIELab                              | <a href="#">65.87, 13.52, -3.14</a>                          |
| CIELCh                              | <a href="#">66, 13.879, 346.917</a>                          |
| Yxy                                 | <a href="#">35.1547, 0.3297, 0.3099</a>                      |
| Android<br>(android.graphics.Color) | <a href="#">4290156710</a><br>( <a href="#">0xFFB698A6</a> ) |
| YUV                                 | <a href="#">162.5660, 1.6930, 17.0436</a>                    |
| Hunter-Lab                          | <a href="#">59.2914, 8.8425, 0.6144</a>                      |

# Details

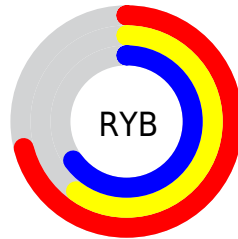
The Android color `4290156710` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288198312`, and the grayscale version is `4288914339`.

A 20% lighter version of the original color is `4293840605`, and `4286670194` is the 20% darker color. If you saturate the color by 10%, you get `4290152092`, and if you desaturate by 10%, it is `4290161328`.

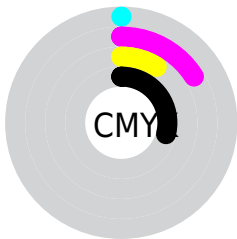
# Distribution



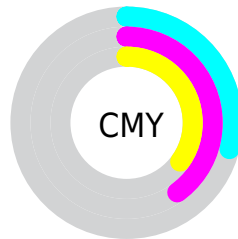
- Red (71%)
- Green (60%)
- Blue (65%)



- Red (71%)
- Yellow (60%)
- Blue (65%)



- Cyan (0%)
- Magenta (16%)
- Yellow (9%)
- Black (29%)



- Cyan (29%)
- Magenta (40%)
- Yellow (35%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4290156710 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 4290156710 by changing the saturation by 10% instead.



 4290156710

 4290156710

4294967295

 4288380556

 4293840605

 4286670194

 4294962170

 4285025626

 4283381314

 4281868332

 4280421144

 4278190080

 4290156710

 4290156710

 4290152092

 4290161328

 4290147475

 4290165945

 4290142601

 4290170819

 4290137983

 4290175437

 4290133365

 4290180055

 4290128748

 4290183136

 4290124130

 4290183146

 4290119256

 4290183156

 4290117717

 4290183165

# Harmonies

## Analogous

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



4289436593



4290156710



4290484377

# Triad

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



4290156710



4288848264



4286752434

# Complementary

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



4290156710



4288198312

# 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.



4286621607



4290156710



4287931791

# Square

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



4290156710



4289699208



4287145882



4287407032

# Rectangle

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



4290156710



4290419090



4287145882



4286621614



# Sweetspot

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



4290156710



4293779943



4289239222



4286083444



4294440951



4286085240



# Same Dimension

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



4290156710



4293770964



4290156952



4284240727



4288413769



4280025101



# Inverse Universe

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



4290156710



4293770964



4288198070



4284240727



4288413769



4280025101



# Previews

## White Background



This preview shows how the Android color 4290156710 looks on a white background.

## Color Contrast Check

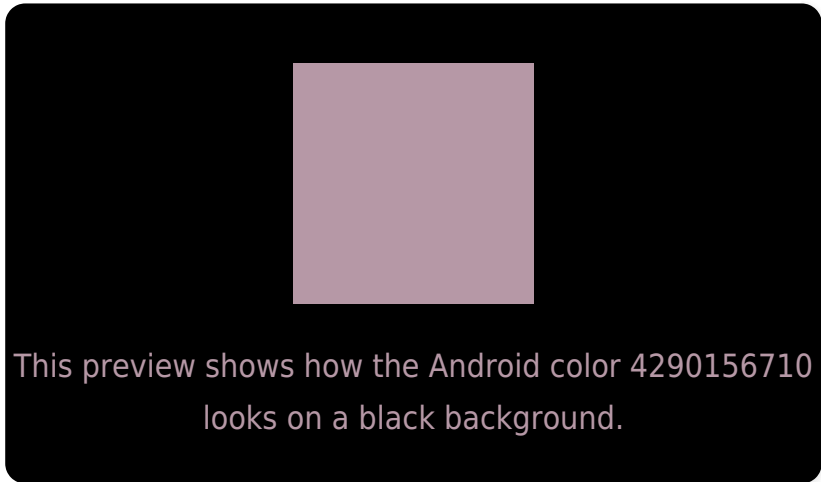
Large Text (above 18pt) WCAG AA × Fail

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

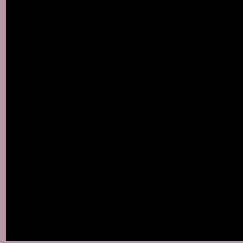
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4290156710 Background



This preview shows how black text looks on a background with the Android color 4290156710.




This preview shows how white text looks on a background with the Android color 4290156710.

# 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





**Tritanopia**  
4290156708

# Trichromacy



**Original Color**  
4290156710

**Protanomaly**  
4289240233

**Deuteranomaly**  
4289764005

**Tritanomaly**  
4290156709

# Monochromacy



**Original Color**  
4290156710

**Achromatopsia**  
4288914339

**Achromatomaly**  
4289372068

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4290156710 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(182, 152, 166)` looks like.

```
.text, #text, p{  
    color:rgb(182, 152, 166)  
}
```

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(182, 152, 166) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 152, 166) }
```

## Border

The CSS property to change the border of an element to Android 4290156710 is called "border". The border property can be set on classes, ids or directly on the HTML element.

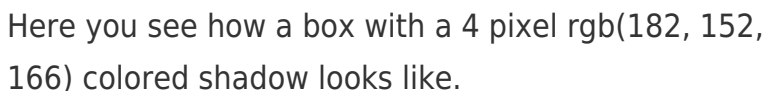
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(182, 152, 166) }
```

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

```
.border{ border-color:rgb(182, 152, 166) }
```

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



Here you see how a box with a 4 pixel `rgb(182, 152, 166)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 152, 166); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 152, 166);  
box-shadow:4px 4px 4px 4px rgb(182, 152,  
166) }
```

# Background

The CSS property to change the background color of an element to Android 4290156710 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 152, 166) }
```

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

```
.background{ background-color: rgb(182,  
152, 166) }
```

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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