

Converting Colors

Android(4290037698)

Have a look what the booklet for
Android(4290037698) contains.

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Color

Android(4290037698)

Conversions

Conversions Part 1

Format	Color
Hex	B4C7C2
RGB	180, 199, 194
RGB Percent	71%, 78%, 76%
CMY	0.2941, 0.2196, 0.2392
CMYK	0.10, 0.00, 0.03, 0.22
HSL	164°, 15%, 74%
HSV	164°, 10%, 78%
XYZ	48.9834, 54.4452, 58.9662
YIQ	192.7490, -9.7190, -5.5830

Conversions

Conversions Part 2

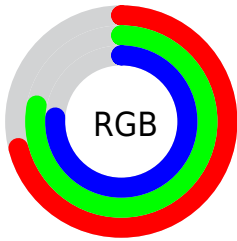
Format	Color
RYB	180, 191, 199
Decimal	11847618
CIELab	78.72, -7.41, 0.29
CIElCh	79, 7.411, 177.757
Yxy	54.4452, 0.3016, 0.3353
Android (android.graphics.Color)	4290037698 (0xFFB4C7C2)
YUV	192.7490, 0.6167, -11.1809
Hunter-Lab	73.7870, -10.6302, 4.2698

Details

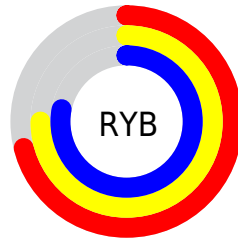
The Android color `4290037698` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291278009`, and the grayscale version is `4290888129`.

A 20% lighter version of the original color is `4293722106`, and `4286550412` is the 20% darker color. If you saturate the color by 10%, you get `4288726973`, and if you desaturate by 10%, it is `4291348423`.

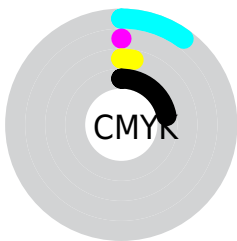
Distribution



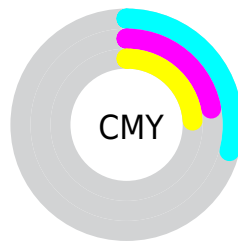
- Red (71%)
- Green (78%)
- Blue (76%)



- Red (71%)
- Yellow (75%)
- Blue (78%)



- Cyan (10%)
- Magenta (0%)
- Yellow (3%)
- Black (22%)



- Cyan (29%)
- Magenta (22%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290037698 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 4290037698 by changing the saturation by 10% instead.

 4290037698

 4290037698

4294967295

 4288261287

 4293722106

 4286550412

 4284905331

 4283326298

 4281812803











 4280365357

 4279049240

 4278190080

 4290037698

 4290037698

 4288726973	 4291348423
 4287416248	 4292659148
 4286105522	 4293969874
 4284794797	 4294952919
 4283549608	 4294952924
 4282238883	 4294952929
 4280928157	 4294952935
 4279617432	 4294952940
 4278306707	 4294952945

Harmonies

Analogous

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



4290430651



4290037698



4289906633

Triad

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



4290037698



4291084751



4291805367

Complementary

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



4290037698



4291278009

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.



4292001725



4290037698



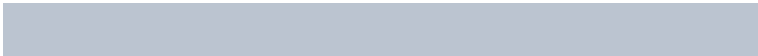
4291608522

Square

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



4290037698



4290495696



4291935940



4291412661

Rectangle

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



4290037698



4289971917



4291935940



4291936185

Sweetspot

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



4290037698



4294443005



4290365364



4286218366



4278190080



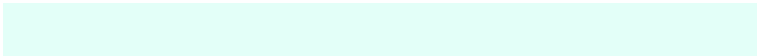
4286611584

Same Dimension

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



4290037698



4293132280



4290036679



4284113761



4278231928



4278199322

Inverse Universe

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



4291278009



4294960106



4291279028



4284701276



4288872491



4280549385

Previews

White Background



This preview shows how the Android color 4290037698 looks on a white background.

Color Contrast Check

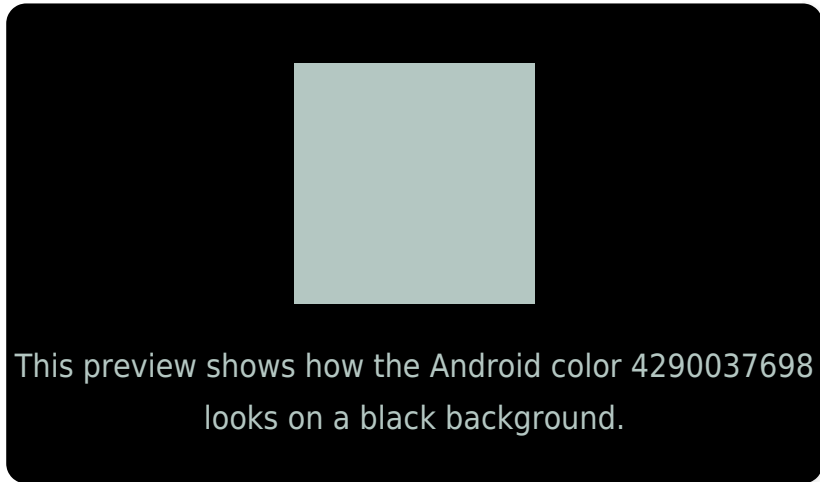
Large Text (above 18pt) WCAG AA × Fail

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 4290037698 Background



This preview shows how black text looks on a background with the Android color 4290037698.



This preview shows how white text looks on a background with the Android color 4290037698.

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



Trichromacy



Original Color
4290037698

Protanomaly
4290823360

Deuteranomaly
4291346627

Tritanomaly
4290168269

Monochromacy



Original Color
4290037698

Achromatopsia
4290888129

Achromatomaly
4290560961

CSS Examples

Text

The CSS property to change the color of the text to Android 4290037698 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(180, 199, 194)` looks like.

```
.text, #text, p{  
    color:rgb(180, 199, 194)  
}
```

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(180, 199, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 199, 194) }
```

Border

The CSS property to change the border of an element to Android 4290037698 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(180, 199, 194) }
```

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

```
.border{ border-color:rgb(180, 199, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(180, 199, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 199, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 199, 194);  
box-shadow:4px 4px 4px 4px rgb(180, 199,  
194) }
```

Background

The CSS property to change the background color of an element to Android 4290037698 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 199, 194) }
```

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

```
.background{ background-color: rgb(180,  
199, 194) }
```

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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