

Converting Colors

Android(4290037434)

Have a look what the booklet for
Android(4290037434) contains.

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Color

Android(4290037434)

Conversions

Conversions Part 1

Format	Color
Hex	B4C6BA
RGB	180, 198, 186
RGB Percent	71%, 78%, 73%
CMY	0.2941, 0.2235, 0.2706
CMYK	0.09, 0.00, 0.06, 0.22
HSL	140°, 14%, 74%
HSV	140°, 9%, 78%
XYZ	47.8794, 53.6366, 54.2838
YIQ	191.2500, -6.8760, -7.5480

Conversions

Conversions Part 2

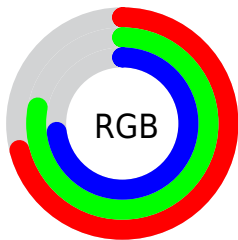
Format	Color
RYB	180, 194, 198
Decimal	11847354
CIELab	78.25, -8.41, 3.91
CIELCh	78, 9.274, 155.049
Yxy	53.6366, 0.3073, 0.3443
Android (android.graphics.Color)	4290037434 (0xFFB4C6BA)
YUV	191.2500, -2.5882, -9.8663
Hunter-Lab	73.2370, -11.4688, 7.3198

Details

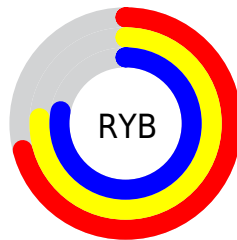
The Android color `4290037434` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291212480`, and the grayscale version is `4290756543`.

A 20% lighter version of the original color is `4293722098`, and `4286550149` is the 20% darker color. If you saturate the color by 10%, you get `4288726701`, and if you desaturate by 10%, it is `4291348167`.

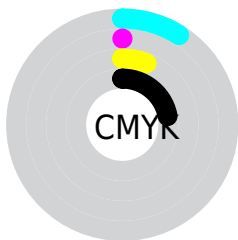
Distribution



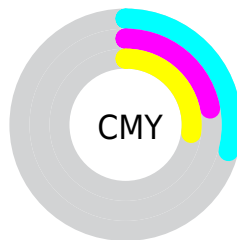
- Red (71%)
- Green (78%)
- Blue (73%)



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



- Cyan (9%)
- Magenta (0%)
- Yellow (6%)
- Black (22%)



- Cyan (29%)
- Magenta (22%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290037434 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 4290037434 by changing the saturation by 10% instead.

 4290037434

 4290037434

4294967295

 4288261023

 4293722098

 4286550149

 4284905324

 4283326035

 4281812540

 4280365095

 4278983442

 4278190080

 4290037434

 4290037434

 4288726701

 4291348167

 4287415968

 4292658900

 4286170770

 4293904098

 4284860037

 4294952687

 4283549304

 4294952700

 4282238571

 4294952703

 4280927838

 4279682640

 4278371907

Harmonies

Analogous

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



4290626739



4290037434



4289644483

Triad

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



4290037434



4290429650



4292132280

Complementary

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



4290037434



4291212480

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.



4292132032



4290037434



4291149776

Square

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



4290037434



4289840337



4291739081



4291870642

Rectangle

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



4290037434



4289513416



4291739081



4292132027

Sweetspot

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



4290037434



4294443002



4290823860



4286218364



4278190080



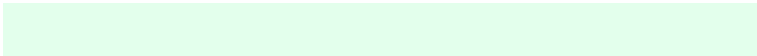
4286611584

Same Dimension

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



4290037434



4293132268



4290037443



4284113757



4278231862



4278199308

Inverse Universe

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



4291212480



4294960118



4291212471



4284701280



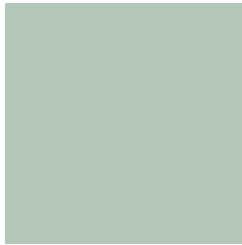
4288872557



4280549400

Previews

White Background



This preview shows how the Android color 4290037434 looks on a white background.

Color Contrast Check

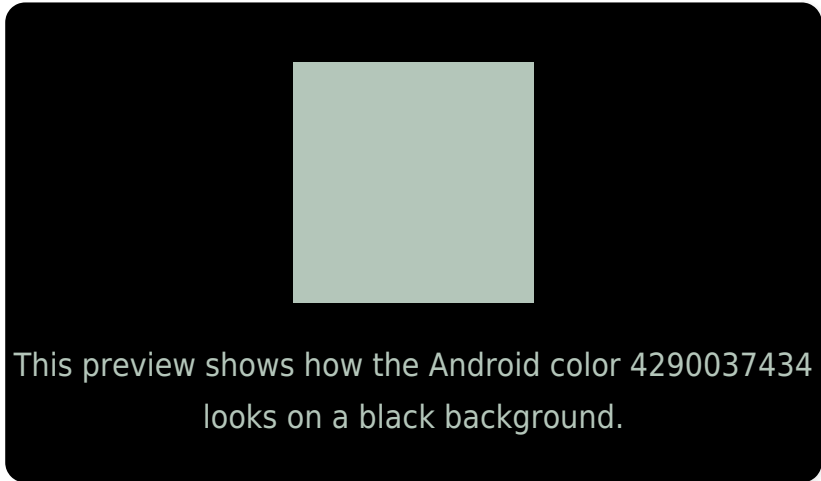
Large Text (above 18pt) WCAG AA × Fail

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

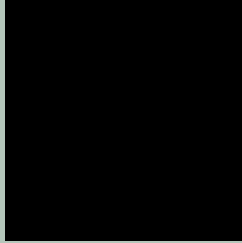
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

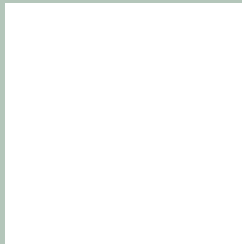
Any Text WCAG AAA ✓ Pass

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

Android 4290037434 Background



This preview shows how black text looks on a background with the Android color 4290037434.



This preview shows how white text looks on a background with the Android color 4290037434.

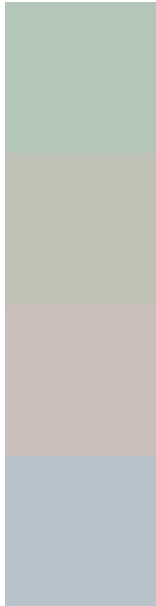
Color Blindness Simulation

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



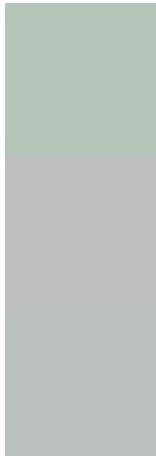
Original Color
4290037434

Protanomaly
4290822840

Deuteranomaly
4291477435

Tritanomaly
4290233289

Monochromacy



Original Color
4290037434

Achromatopsia
4290756543

Achromatomaly
4290495165

CSS Examples

Text

The CSS property to change the color of the text to Android 4290037434 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, 198, 186)` looks like.

```
.text, #text, p{  
    color:rgb(180, 198, 186)  
}
```

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, 198, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 198, 186) }
```

Border

The CSS property to change the border of an element to Android 4290037434 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, 198, 186) }
```

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

```
.border{ border-color:rgb(180, 198, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(180, 198, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 198, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 198, 186);  
box-shadow:4px 4px 4px 4px rgb(180, 198,  
186) }
```

Background

The CSS property to change the background color of an element to Android 4290037434 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 198, 186) }
```

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

```
.background{ background-color: rgb(180,  
198, 186) }
```

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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