

Converting Colors

Android(4290436047)

Have a look what the booklet for
Android(4290436047) contains.

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Color

Android(4290436047)

Conversions

Conversions Part 1

Format	Color
Hex	BADBCF
RGB	186, 219, 207
RGB Percent	73%, 86%, 81%
CMY	0.2706, 0.1412, 0.1882
CMYK	0.15, 0.00, 0.05, 0.14
HSL	158°, 31%, 79%
HSV	158°, 15%, 86%
XYZ	56.8437, 65.6071, 68.6989
YIQ	207.7650, -15.8160, -10.7280

Conversions

Conversions Part 2

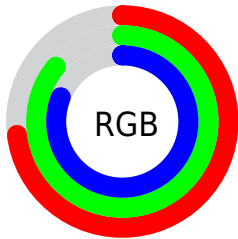
Format	Color
R_{YB}	186, 206, 219
Decimal	12245967
CIE _{Lab}	84.80, -13.20, 2.25
CIE _{LCh}	85, 13.393, 170.338
Yxy	65.6071, 0.2974, 0.3432
Android (android.graphics.Color)	4290436047 (0xFFBADBCF)
YUV	207.7650, -0.3771, -19.0879
Hunter-Lab	80.9982, -16.4775, 6.4117

Details

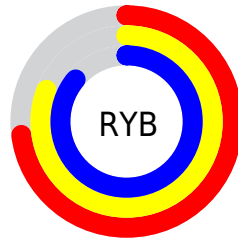
The Android color `4290436047` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292590278`, and the grayscale version is `4291875024`.

A 20% lighter version of the original color is `4294115327`, and `4286948505` is the 20% darker color. If you saturate the color by 10%, you get `4288994247`, and if you desaturate by 10%, it is `4291877847`.

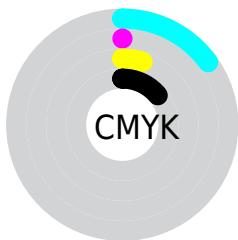
Distribution



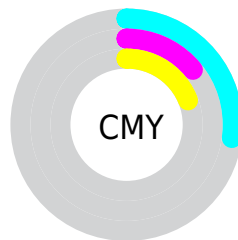
- Red (73%)
- Green (86%)
- Blue (81%)



- Red (73%)
- Yellow (81%)
- Blue (86%)



- Cyan (15%)
- Magenta (0%)
- Yellow (5%)
- Black (14%)



- Cyan (27%)
- Magenta (14%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290436047 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 4290436047 by changing the saturation by 10% instead.



4290436047



4290436047

4294967295



4288659379



4294115327



4286948505



4285237887



4283592806



4282079310



4280565815



4279118370



4278195979



4278190080

 4290436047

 4290436047

 4288994247

 4291877847

 4287552447

 4293319647

 4286110647


 4294761447

 4284668847

 4294958063

 4283292583

 4294958071

 4281850783

 4294958079

 4280408983

 4278967183

 4278246283

Harmonies

Analogous

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



4291221955



4290436047



4290042844

Triad

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



4290436047



4291941099



4293709505

Complementary

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



4290436047



4292590278

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.



4293905355



4290436047



4292923108

Square

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



4290436047



4290959084



4293643480



4293054907

Rectangle

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



4290436047



4290108132



4293643480



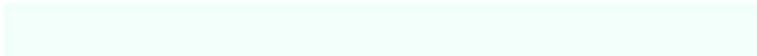
4293840324

Sweetspot

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



4290436047



4294115322



4291222458



4286087293



4278190080



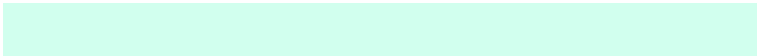
4286611584

Same Dimension

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



4290436047



4291952622



4290435035



4284706410



4278234478



4278201885

Inverse Universe

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



4292590278



4294955490



4292591290



4285424487



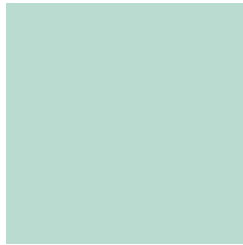
4289527871



4281204753

Previews

White Background



This preview shows how the Android color 4290436047 looks on a white background.

Color Contrast Check

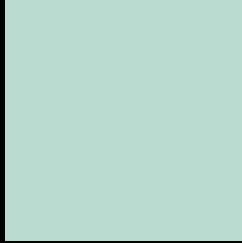
Large Text (above 18pt) WCAG AA × Fail

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 4290436047 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

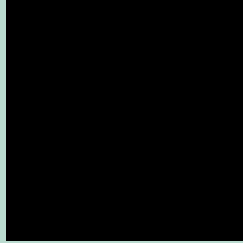
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

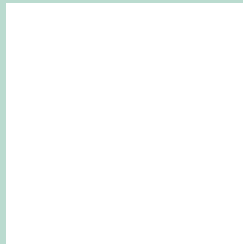
Any Text WCAG AAA ✓ Pass

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

Android 4290436047 Background



This preview shows how black text looks on a background with the Android color 4290436047.



This preview shows how white text looks on a background with the Android color 4290436047.

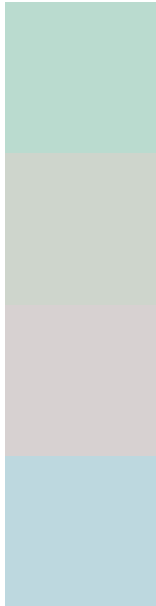
Color Blindness Simulation

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
4290436047

Protanomaly
4291745228

Deuteranomaly
4292334033

Tritanomaly
4290631903

Monochromacy



Original Color
4290436047

Achromatopsia
4291875024

Achromatomaly
4291351760

CSS Examples

Text

The CSS property to change the color of the text to Android 4290436047 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(186, 219, 207)` looks like.

```
.text, #text, p{  
    color:rgb(186, 219, 207)  
}
```

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(186, 219, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(186, 219, 207) }
```

Border

The CSS property to change the border of an element to Android 4290436047 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(186, 219, 207) }
```

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

```
.border{ border-color:rgb(186, 219, 207) }
```

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

Here you see how a box with a 4 pixel rgb(186, 219, 207) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(186, 219, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(186, 219, 207);  
box-shadow:4px 4px 4px 4px rgb(186, 219,  
207) }
```

Background

The CSS property to change the background color of an element to Android 4290436047 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(186, 219, 207) }
```

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

```
.background{ background-color: rgb(186,  
219, 207) }
```

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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