

Converting Colors

Android(4290502107)

Have a look what the booklet for
Android(4290502107) contains.

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Color

Android(4290502107)

Conversions

Conversions Part 1

Format	Color
Hex	BBDDDB
RGB	187, 221, 219
RGB Percent	73%, 87%, 86%
CMY	0.2667, 0.1333, 0.1412
CMYK	0.15, 0.00, 0.01, 0.13
HSL	176°, 33%, 80%
HSV	176°, 15%, 87%
XYZ	59.1362, 67.3922, 76.9090
YIQ	210.6060, -19.6220, -7.8300

Conversions

Conversions Part 2

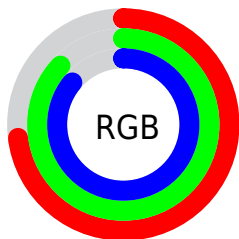
Format	Color
RYB	187, 205, 221
Decimal	12312027
CIELab	85.70, -11.52, -2.77
CIELCh	86, 11.847, 193.512
Yxy	67.3922, 0.2907, 0.3313
Android (android.graphics.Color)	4290502107 (0xFFBBDDDB)
YUV	210.6060, 4.1382, -20.7025
Hunter-Lab	82.0927, -15.0784, 1.9188

Details

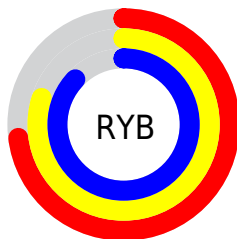
The Android color `4290502107` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292721597`, and the grayscale version is `4292072403`.

A 20% lighter version of the original color is `4294246399`, and `4286949028` is the 20% darker color. If you saturate the color by 10%, you get `4289060314`, and if you desaturate by 10%, it is `4291943900`.

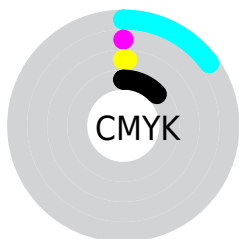
Distribution



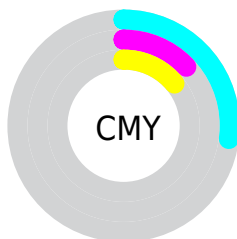
- Red (73%)
- Green (87%)
- Blue (86%)



- Red (73%)
- Yellow (80%)
- Blue (87%)



- Cyan (15%)
- Magenta (0%)
- Yellow (1%)
- Black (13%)



- Cyan (27%)
- Magenta (13%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290502107 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 4290502107 by changing the saturation by 10% instead.



4290502107



4290502107

4294967295



4288725439



4294246399



4286949028



4285303946



4283658864



4282079576



4280566337



4279053355



4278196246



4278190080

 4290502107

 4290502107

 4289060314

 4291943900

 4287618520

 4293385694

 4286176727

 4294827487

 4284734934

 4294958560

 4283293140

 4294958562

 4281785811

 4294958563

 4280344018

 4294958564

 4278902225

 4294958565

 4278246864

 4294958567

Harmonies

Analogous

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



4290960591



4290502107



4290567397

Triad

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



4290502107



4292858599



4293317569

Complementary

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



4290502107



4292721597

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.



4293775559



4290502107



4293513181

Square

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



4290502107



4291941868



4293840849



4292532160

Rectangle

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



4290502107



4290829034



4293840849



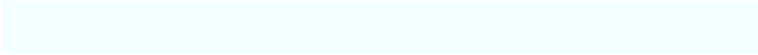
4293513923

Sweetspot

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



4290502107



4294115326



4290633147



4286087295



4278190080



4286611584

Same Dimension

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



4290502107



4291952636



4290498269



4284706413



4278234531



4278201899

Inverse Universe

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



4292721597



4294955476



4292725435



4285424483



4289527818



4281204739

Previews

White Background



This preview shows how the Android color 4290502107 looks on a white background.

Color Contrast Check

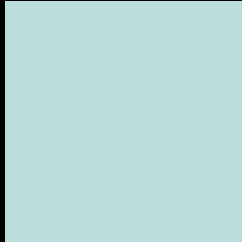
Large Text (above 18pt) WCAG AA × Fail

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 4290502107 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

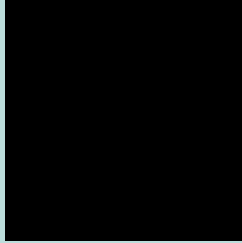
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

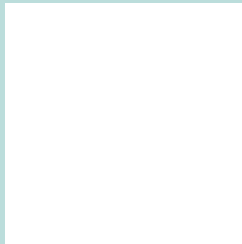
Any Text WCAG AAA ✓ Pass

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

Android 4290502107 Background



This preview shows how black text looks on a background with the Android color 4290502107.



This preview shows how white text looks on a background with the Android color 4290502107.

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



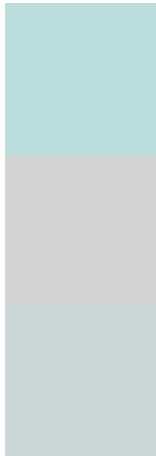
Original Color
4290502107

Protanomaly
4291746008

Deuteranomaly
4292334813

Tritanomaly
4290632678

Monochromacy



Original Color
4290502107

Achromatopsia
4292072403

Achromatomaly
4291483606

CSS Examples

Text

The CSS property to change the color of the text to Android 4290502107 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(187, 221, 219)` looks like.

```
.text, #text, p{  
    color:rgb(187, 221, 219)  
}
```

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(187, 221, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(187, 221, 219) }
```

Border

The CSS property to change the border of an element to Android 4290502107 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(187, 221, 219) }
```

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

```
.border{ border-color:rgb(187, 221, 219) }
```

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

Here you see how a box with a 4 pixel `rgb(187, 221, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(187, 221, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(187, 221, 219);  
box-shadow:4px 4px 4px 4px rgb(187, 221,  
219) }
```

Background

The CSS property to change the background color of an element to Android 4290502107 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(187, 221, 219) }
```

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

```
.background{ background-color: rgb(187,  
221, 219) }
```

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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