

Converting Colors

Android(4290042307)

Have a look what the booklet for
Android(4290042307) contains.

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Color

Android(4290042307)

Conversions

Conversions Part 1

Format	Color
Hex	B4D9C3
RGB	180, 217, 195
RGB Percent	71%, 85%, 76%
CMY	0.2941, 0.1490, 0.2353
CMYK	0.17, 0.00, 0.10, 0.15
HSL	144°, 33%, 78%
HSV	144°, 17%, 85%
XYZ	53.4856, 63.2691, 61.0229
YIQ	203.4290, -14.9900, -14.6860

Conversions

Conversions Part 2

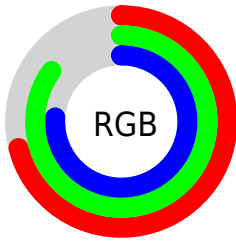
Format	Color
RYB	180, 206, 217
Decimal	11852227
CIELab	83.58, -16.44, 6.80
CIELCh	84, 17.795, 157.530
Yxy	63.2691, 0.3009, 0.3559
Android (android.graphics.Color)	4290042307 (0xFFB4D9C3)
YUV	203.4290, -4.1555, -20.5472
Hunter-Lab	79.5419, -19.1713, 10.1932

Details

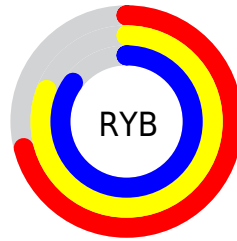
The Android color `4290042307` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292457674`, and the grayscale version is `4291546059`.

A 20% lighter version of the original color is `4293722108`, and `4286554765` is the 20% darker color. If you saturate the color by 10%, you get `4288600502`, and if you desaturate by 10%, it is `4291484112`.

Distribution



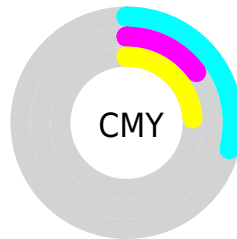
- Red (71%)
- Green (85%)
- Blue (76%)



- Red (71%)
- Yellow (81%)
- Blue (85%)



- Cyan (17%)
- Magenta (0%)
- Yellow (10%)
- Black (15%)



- Cyan (29%)
- Magenta (15%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290042307 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 4290042307 by changing the saturation by 10% instead.



4290042307



4290042307

4294967295



4288265640



4293722108



4286554765



4284844148



4283264603



4281685572



4280237614



4278724633



4278195456



4278190080

 4290042307

 4290042307

 4288600502

 4291484112

 4287224233

 4292860381

 4285782428


 4294302186

 4284340623

 4294957559

 4282898818

 4294957567

 4281522550

 4280080745

 4278638940

 4278245720

Harmonies

Analogous

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



4291221173



4290042307



4289190612

Triad

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



4290042307



4291023089



4294166461

Complementary

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



4290042307



4292457674

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.



4294165965



4290042307



4292463595

Square

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



4290042307



4289779439



4293576413



4293512114

Rectangle

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



4290042307



4289059551



4293576413



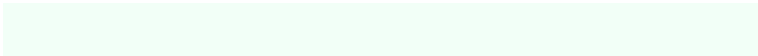
4294231746

Sweetspot

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



4290042307



4294115319



4291484084



4286087291



4278190080



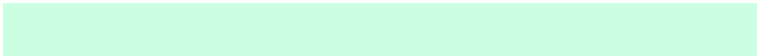
4286611584

Same Dimension

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



4290042307



4291624929



4290042325



4284706407



4278234438



4278201875

Inverse Universe

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



4292457674



4294954218



4292457656



4285424489



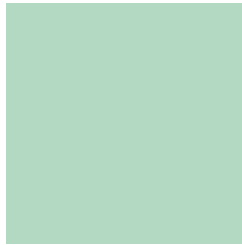
4289527911



4281204763

Previews

White Background



This preview shows how the Android color 4290042307 looks on a white background.

Color Contrast Check

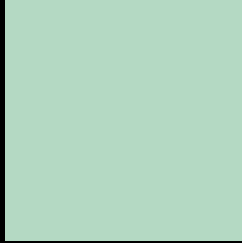
Large Text (above 18pt) WCAG AA × Fail

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 4290042307 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

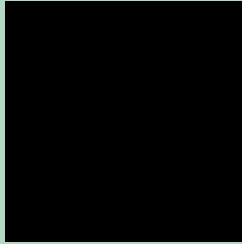
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

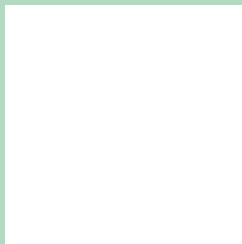
Any Text WCAG AAA ✓ Pass

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

Android 4290042307 Background



This preview shows how black text looks on a background with the Android color 4290042307.



This preview shows how white text looks on a background with the Android color 4290042307.

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
4290434277

Trichromacy



Original Color
4290042307

Protanomaly
4291548096

Deuteranomaly
4292136901

Tritanomaly
4290303705

Monochromacy



Original Color
4290042307

Achromatopsia
4291546059

Achromatomaly
4291023048

CSS Examples

Text

The CSS property to change the color of the text to Android 4290042307 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, 217, 195)` looks like.

```
.text, #text, p{  
    color:rgb(180, 217, 195)  
}
```

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, 217, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 217, 195) }
```

Border

The CSS property to change the border of an element to Android 4290042307 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, 217, 195) }
```

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

```
.border{ border-color:rgb(180, 217, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(180, 217, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 217, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 217, 195);  
box-shadow:4px 4px 4px 4px rgb(180, 217,  
195) }
```

Background

The CSS property to change the background color of an element to Android 4290042307 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 217, 195) }
```

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

```
.background{ background-color: rgb(180,  
217, 195) }
```

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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