

Converting Colors

Android(4290499015)

Have a look what the booklet for
Android(4290499015) contains.

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Color

Android(4290499015)

Conversions

Conversions Part 1

Format	Color
Hex	BBD1C7
RGB	187, 209, 199
RGB Percent	73%, 82%, 78%
CMY	0.2667, 0.1804, 0.2196
CMYK	0.11, 0.00, 0.05, 0.18
HSL	153°, 19%, 78%
HSV	153°, 11%, 82%
XYZ	53.6028, 60.2892, 62.8447
YIQ	201.2820, -9.9020, -7.7740

Conversions

Conversions Part 2

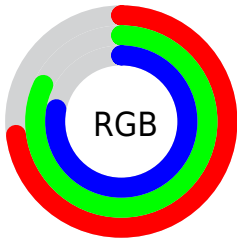
Format	Color
R_{YB}	187, 201, 209
Decimal	12308935
CIE Lab	82.00, -9.30, 2.44
CIE LCh	82, 9.609, 165.307
Yxy	60.2892, 0.3033, 0.3411
Android (android.graphics.Color)	4290499015 (0xFFBBD1C7)
YUV	201.2820, -1.1250, -12.5253
Hunter-Lab	77.6461, -12.6538, 6.3646

Details

The Android color `4290499015` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291935173`, and the grayscale version is `4291414473`.

A 20% lighter version of the original color is `4294180863`, and `4287011729` is the 20% darker color. If you saturate the color by 10%, you get `4289122750`, and if you desaturate by 10%, it is `4291875280`.

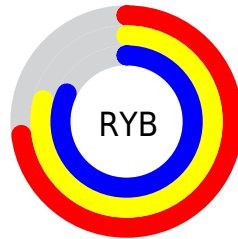
Distribution



Red (73%)

Green (82%)

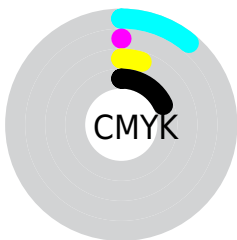
Blue (78%)



Red (73%)

Yellow (79%)

Blue (82%)

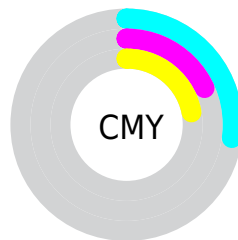


Cyan (11%)

Magenta (0%)

Yellow (5%)

Black (18%)



Cyan (27%)

Magenta (18%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290499015 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 4290499015 by changing the saturation by 10% instead.



4290499015



4290499015

4294967295



4288722348



4294180863



4287011729



4285301112



4283721567



4282208071



4280694833



4279378716



4278193409



4278190080

 4290499015

 4290499015

 4289122750

 4291875280

 4287746484

 4293251546

 4286370219

 4294627811

 4284993953

 4294955501

 4283683224

 4294955510

 4282306958

 4294955519

 4280930693

 4279554427

 4278243698

Harmonies

Analogous

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



4291088319



4290499015



4290171344

Triad

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



4290499015



4291349469



4292790207

Complementary

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



4290499015



4291935173

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.



4292921031



4290499015



4292069593

Square

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



4290499015



4290694877



4292658897



4292397755

Rectangle

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



4290499015



4290171350



4292658897



4292855746

Sweetspot

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



4290499015



4294443004



4291154363



4286218365



4278190080



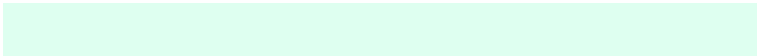
4286611584

Same Dimension

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



4290499015



4292804592



4290498769



4284377444



4278233180



4278200598

Inverse Universe

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



4291935173



4294958829



4291935419



4285095523



4289200204



4280877075

Previews

White Background



This preview shows how the Android color 4290499015 looks on a white background.

Color Contrast Check

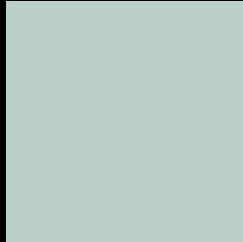
Large Text (above 18pt) WCAG AA × Fail

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 4290499015 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

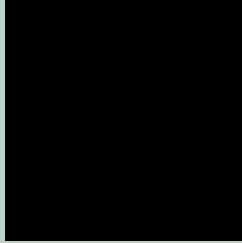
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

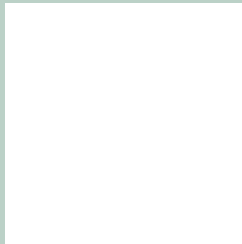
Any Text WCAG AAA ✓ Pass

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

Android 4290499015 Background



This preview shows how black text looks on a background with the Android color 4290499015.



This preview shows how white text looks on a background with the Android color 4290499015.

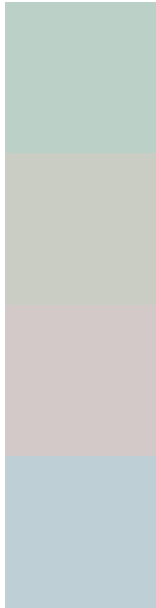
Color Blindness Simulation

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
4290499015

Protanomaly
4291415492

Deuteranomaly
4292069832

Tritanomaly
4290695126

Monochromacy



Original Color
4290499015

Achromatopsia
4291414473

Achromatomaly
4291087560

CSS Examples

Text

The CSS property to change the color of the text to Android 4290499015 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, 209, 199)` looks like.

```
.text, #text, p{  
    color:rgb(187, 209, 199)  
}
```

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, 209, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(187, 209, 199) }
```

Border

The CSS property to change the border of an element to Android 4290499015 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, 209, 199) }
```

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

```
.border{ border-color:rgb(187, 209, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(187, 209, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(187, 209, 199); -webkit-box-shadow:4px 4px 4px 4px rgb(187, 209, 199); box-shadow:4px 4px 4px 4px rgb(187, 209, 199) }
```

Background

The CSS property to change the background color of an element to Android 4290499015 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(187, 209, 199) }
```

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

```
.background{ background-color: rgb(187,  
209, 199) }
```

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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