

Converting Colors

Android(4290499787)

Have a look what the booklet for
Android(4290499787) contains.

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Color

Android(4290499787)

Conversions

Conversions Part 1

Format	Color
Hex	BBD4CB
RGB	187, 212, 203
RGB Percent	73%, 83%, 80%
CMY	0.2667, 0.1686, 0.2039
CMYK	0.12, 0.00, 0.04, 0.17
HSL	158°, 23%, 78%
HSV	158°, 12%, 83%
XYZ	54.8165, 61.9636, 65.5709
YIQ	203.4990, -12.0110, -8.0990

Conversions

Conversions Part 2

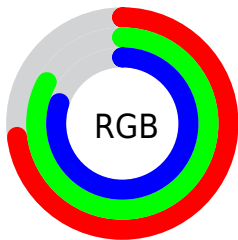
Format	Color
R _{YB}	187, 202, 212
Decimal	12309707
CIE Lab	82.89, -10.07, 1.61
CIE LCh	83, 10.203, 170.903
Yxy	61.9636, 0.3006, 0.3398
Android (android.graphics.Color)	4290499787 (0xFFBBD4CB)
YUV	203.4990, -0.2460, -14.4696
Hunter-Lab	78.7169, -13.4517, 5.7135

Details

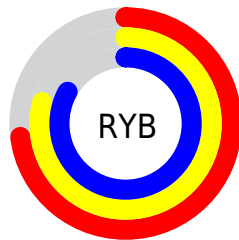
The Android color `4290499787` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292131780`, and the grayscale version is `4291611852`.

A 20% lighter version of the original color is `4294180863`, and `4287012245` is the 20% darker color. If you saturate the color by 10%, you get `4289123523`, and if you desaturate by 10%, it is `4291876051`.

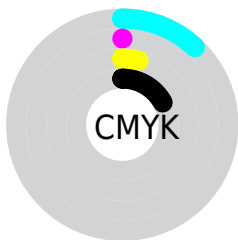
Distribution



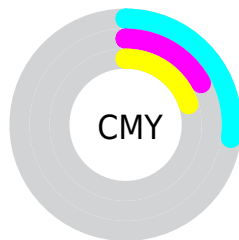
- Red (73%)
- Green (83%)
- Blue (80%)



- Red (73%)
- Yellow (79%)
- Blue (83%)



- Cyan (12%)
- Magenta (0%)
- Yellow (4%)
- Black (17%)



- Cyan (27%)
- Magenta (17%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290499787 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 4290499787 by changing the saturation by 10% instead.



4290499787



4290499787

4294967295



4288723120



4294180863



4287012245



4285301627



4283722338



4282143307



4280695604



4279313695



4278194438



4278190080

 4290499787

 4290499787

 4289123523

 4291876051

 4287747260

 4293252314

 4286305460

 4294694114

 4284929196

 4294956266

 4283552933

 4294956273

 4282176669

 4294956281

 4280800406

 4294956287

 4279358606

 4278244488

Harmonies

Analogous

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



4291089090



4290499787



4290237653

Triad

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



4290499787



4291677664



4292987584

Complementary

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



4290499787



4292131780

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.



4293118152



4290499787



4292397787

Square

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



4290499787



4290892001



4292921554



4292529596

Rectangle

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



4290499787



4290302939



4292921554



4293052866

Sweetspot

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



4290499787



4294311931



4291089595



4286152829



4278190080



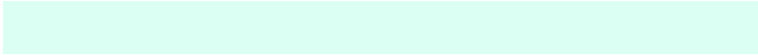
4286611584

Same Dimension

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



4290499787



4292607986



4290499028



4284509031



4278233965



4278201116

Inverse Universe

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



4292131780



4294958056



4292132539



4285227108



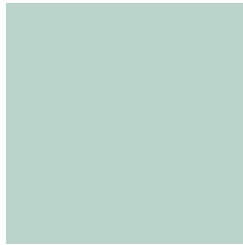
4289396798



4281008144

Previews

White Background



This preview shows how the Android color 4290499787 looks on a white background.

Color Contrast Check

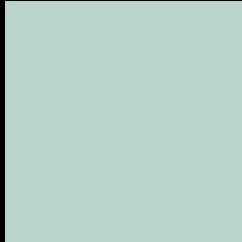
Large Text (above 18pt) WCAG AA × Fail

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 4290499787 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

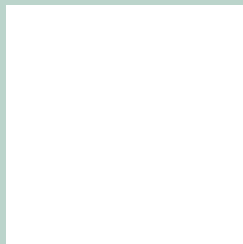
Any Text WCAG AAA ✓ Pass

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

Android 4290499787 Background



This preview shows how black text looks on a background with the Android color 4290499787.



This preview shows how white text looks on a background with the Android color 4290499787.

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
4290499787

Protanomaly
4291481800

Deuteranomaly
4292136141

Tritanomaly
4290695897

Monochromacy



Original Color
4290499787

Achromatopsia
4291546059

Achromatomaly
4291153611

CSS Examples

Text

The CSS property to change the color of the text to Android 4290499787 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, 212, 203)` looks like.

```
.text, #text, p{  
    color:rgb(187, 212, 203)  
}
```

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, 212, 203) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(187, 212, 203) }
```

Border

The CSS property to change the border of an element to Android 4290499787 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, 212, 203) }
```

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

```
.border{ border-color:rgb(187, 212, 203) }
```

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

Here you see how a box with a 4 pixel rgb(187, 212, 203) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(187, 212, 203); -webkit-box-  
shadow:4px 4px 4px 4px rgb(187, 212, 203);  
box-shadow:4px 4px 4px 4px rgb(187, 212,  
203) }
```

Background

The CSS property to change the background color of an element to Android 4290499787 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(187, 212, 203) }
```

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

```
.background{ background-color: rgb(187,  
212, 203) }
```

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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