

Converting Colors

Android(4290499774)

Have a look what the booklet for
Android(4290499774) contains.

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Color

Android(4290499774)

Conversions

Conversions Part 1

Format	Color
Hex	BBD4BE
RGB	187, 212, 190
RGB Percent	73%, 83%, 75%
CMY	0.2667, 0.1686, 0.2549
CMYK	0.12, 0.00, 0.10, 0.17
HSL	127°, 23%, 78%
HSV	127°, 12%, 83%
XYZ	53.3313, 61.3695, 57.7498
YIQ	202.0170, -7.8380, -12.1420

Conversions

Conversions Part 2

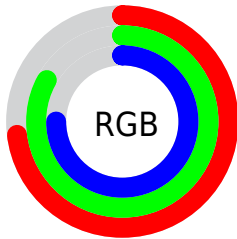
Format	Color
RYB	187, 209, 212
Decimal	12309694
CIELab	82.58, -12.50, 8.07
CIELCh	83, 14.879, 147.164
Yxy	61.3695, 0.3093, 0.3559
Android (android.graphics.Color)	4290499774 (0xFFBBD4BE)
YUV	202.0170, -5.9244, -13.1699
Hunter-Lab	78.3387, -15.5737, 11.1296

Details

The Android color `4290499774` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292131793`, and the grayscale version is `4291480266`.

A 20% lighter version of the original color is `4294180854`, and `4287012233` is the 20% darker color. If you saturate the color by 10%, you get `4289123499`, and if you desaturate by 10%, it is `4291876049`.

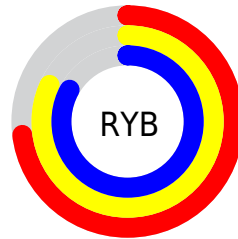
Distribution



Red (73%)

Green (83%)

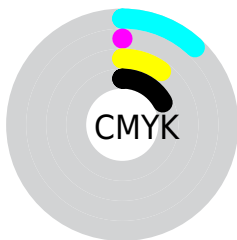
Blue (75%)



Red (73%)

Yellow (82%)

Blue (83%)

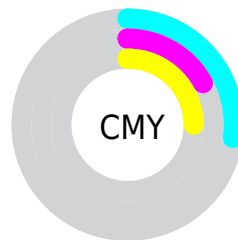


Cyan (12%)

Magenta (0%)

Yellow (10%)

Black (17%)



Cyan (27%)

Magenta (17%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290499774 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 4290499774 by changing the saturation by 10% instead.



4290499774



4290499774

4294967295



4288723107



4294180854



4287012233



4285301615



4283722327



4282143296



4280695594



4279313685



4278194176



4278190080

 4290499774

 4290499774

 4289123499

 4291876049

 4287747225

 4293252323

 4286305414

 4294694134

 4284929139

 4294956287

 4283552865

 4282176590

 4280800315

 4279358505

 4278244377

Harmonies

Analogous

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



4291547573



4290499774



4289713868

Triad

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



4290499774



4290629609



4293641665

Complementary

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



4290499774



4292131793

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.



4293510351



4290499774



4291807974

Square

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



4290499774



4289713124



4292855517



4293314743

Rectangle

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



4290499774



4289386197



4292855517



4293706950

Sweetspot

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



4290499774



4294311926



4291941563



4286152826



4278190080



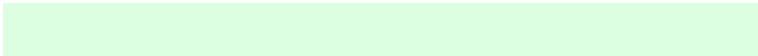
4286611584

Same Dimension

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



4290499774



4292607968



4290499786



4284509026



4278233877



4278201093

Inverse Universe

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



4292131793



4294958075



4292131781



4285227114



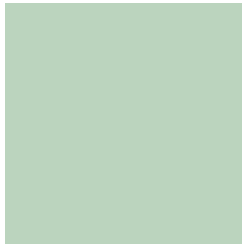
4289396886



4281008166

Previews

White Background



This preview shows how the Android color 4290499774 looks on a white background.

Color Contrast Check

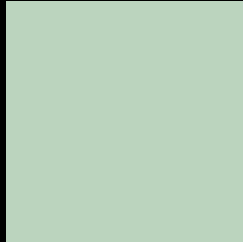
Large Text (above 18pt) WCAG AA × Fail

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 4290499774 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 4290499774 Background



This preview shows how black text looks on a background with the Android color 4290499774.



This preview shows how white text looks on a background with the Android color 4290499774.

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



Original Color
4290499774

Protanopia
4292201658

Deuteranopia
4293314241



Tritanopia
4290891744

Trichromacy



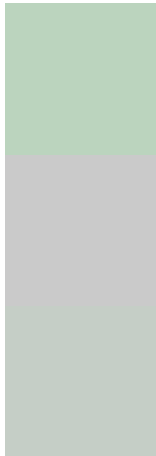
Original Color
4290499774

Protanomaly
4291612603

Deuteranomaly
4292266944

Tritanomaly
4290761172

Monochromacy



Original Color
4290499774

Achromatopsia
4291480266

Achromatomaly
4291153606

CSS Examples

Text

The CSS property to change the color of the text to Android 4290499774 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, 190)` looks like.

```
.text, #text, p{  
    color:rgb(187, 212, 190)  
}
```

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, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(187, 212, 190) }
```

Border

The CSS property to change the border of an element to Android 4290499774 is called "border". The border property can be set on classes, ids or directly on the HTML element.

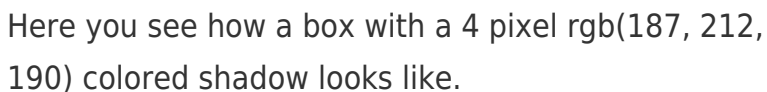
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(187, 212, 190) }
```

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

```
.border{ border-color:rgb(187, 212, 190) }
```

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, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(187, 212, 190); -webkit-box-shadow:4px 4px 4px 4px rgb(187, 212, 190); box-shadow:4px 4px 4px 4px rgb(187, 212, 190) }
```

Background

The CSS property to change the background color of an element to Android 4290499774 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, 190) }
```

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

```
.background{ background-color: rgb(187,  
212, 190) }
```

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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