

Converting Colors

Android(4290761912)

Have a look what the booklet for
Android(4290761912) contains.

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Color

Android(4290761912)

Conversions

Conversions Part 1

Format	Color
Hex	BFD4B8
RGB	191, 212, 184
RGB Percent	75%, 83%, 72%
CMY	0.2510, 0.1686, 0.2784
CMYK	0.10, 0.00, 0.13, 0.17
HSL	105°, 25%, 78%
HSV	105°, 13%, 83%
XYZ	53.6811, 61.6240, 54.4127
YIQ	202.5290, -3.5280, -13.1600

Conversions

Conversions Part 2

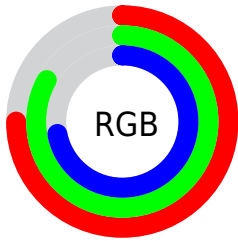
Format	Color
RYB	184, 212, 205
Decimal	12571832
CIELab	82.71, -12.19, 11.48
CIElCh	83, 16.746, 136.708
Yxy	61.6240, 0.3163, 0.3631
Android (android.graphics.Color)	4290761912 (0xFFBFD4B8)
YUV	202.5290, -9.1348, -10.1109
Hunter-Lab	78.5010, -15.3136, 13.8540

Details

The Android color `4290761912` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4291672276`, and the grayscale version is `4291546059`.

A 20% lighter version of the original color is `4294442992`, and `4287208835` is the 20% darker color. If you saturate the color by 10%, you get `4289713315`, and if you desaturate by 10%, it is `4291810509`.

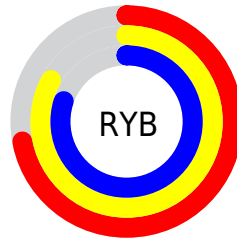
Distribution



Red (75%)

Green (83%)

Blue (72%)



Red (72%)

Yellow (83%)

Blue (80%)

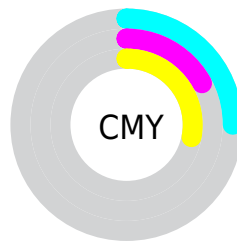


Cyan (10%)

Magenta (0%)

Yellow (13%)

Black (17%)



Cyan (25%)

Magenta (17%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290761912 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 4290761912 by changing the saturation by 10% instead.



4290761912



4290761912

4294967295



4288985245



4294442992



4287208835



4285563754



4283918930



4282405434



4280892197



4279575824



4278194432



4278190080

 4290761912

 4290761912

 4289713315

 4291810509

 4288664718

 4292859106

 4287616120

 4293907704

 4286567523


 4294956287

 4285584462

 4284535865

 4283487268

 4282438670

 4281717760

Harmonies

Analogous

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



4291940528



4290761912



4289714118

Triad

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



4290761912



4290105836



4293903301

Complementary

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



4290761912



4291672276

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.



4293575894



4290761912



4291349740

Square

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



4290761912



4289254884



4292593636



4293707448

Rectangle

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



4290761912



4289255377



4292593636



4293837771

Sweetspot

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



4290761912



4294442997



4292136376



4286283897



4278190080



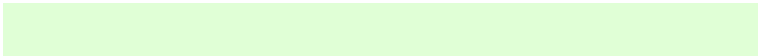
4286611584

Same Dimension

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



4290761912



4292935638



4290303167



4284705632



4281051904



4278921984

Inverse Universe

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



4291672276



4294301439



4292131021



4285030507



4286578859



4280352811

Previews

White Background



This preview shows how the Android color 4290761912 looks on a white background.

Color Contrast Check

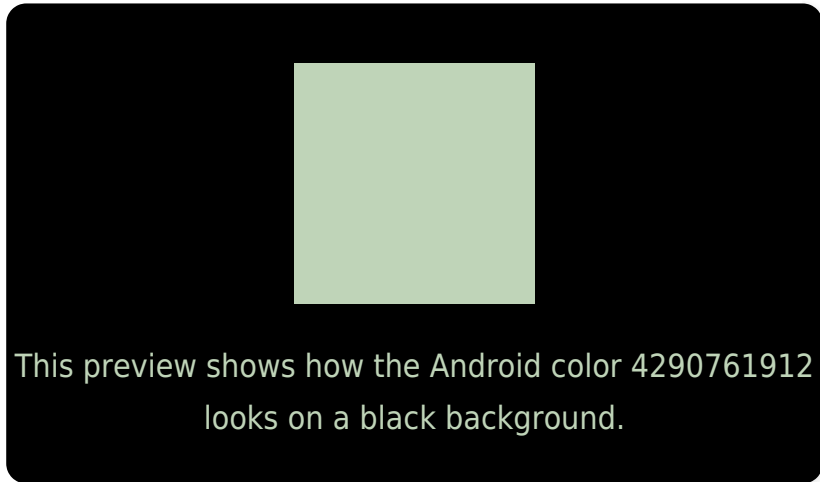
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4290761912 Background



This preview shows how black text looks on a background with the Android color 4290761912.



This preview shows how white text looks on a background with the Android color 4290761912.

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
4291153631

Trichromacy



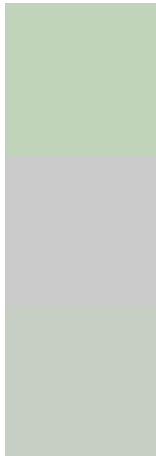
Original Color
4290761912

Protanomaly
4291743925

Deuteranomaly
4292463546

Tritanomaly
4291023057

Monochromacy



Original Color
4290761912

Achromatopsia
4291546059

Achromatomaly
4291284676

CSS Examples

Text

The CSS property to change the color of the text to Android 4290761912 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(191, 212, 184)` looks like.

```
.text, #text, p{  
    color:rgb(191, 212, 184)  
}
```

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(191, 212, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 212, 184) }
```

Border

The CSS property to change the border of an element to Android 4290761912 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(191, 212, 184) }
```

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

```
.border{ border-color:rgb(191, 212, 184) }
```

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

Here you see how a box with a 4 pixel `rgb(191, 212, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 212, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 212, 184);  
box-shadow:4px 4px 4px 4px rgb(191, 212,  
184) }
```

Background

The CSS property to change the background color of an element to Android 4290761912 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 212, 184) }
```

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

```
.background{ background-color: rgb(191,  
212, 184) }
```

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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