

Converting Colors

Android(4290433985)

Have a look what the booklet for
Android(4290433985) contains.

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Color

Android(4290433985)

Conversions

Conversions Part 1

Format	Color
Hex	BAD3C1
RGB	186, 211, 193
RGB Percent	73%, 83%, 76%
CMY	0.2706, 0.1725, 0.2431
CMYK	0.12, 0.00, 0.09, 0.17
HSL	137°, 22%, 78%
HSV	137°, 12%, 83%
XYZ	53.1696, 60.8779, 59.4003
YIQ	201.4730, -9.1220, -10.8980

Conversions

Conversions Part 2

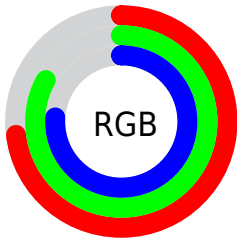
Format	Color
RYB	186, 206, 211
Decimal	12243905
CIELab	82.31, -11.78, 6.08
CIELCh	82, 13.260, 152.684
Yxy	60.8779, 0.3065, 0.3510
Android (android.graphics.Color)	4290433985 (0xFFBAD3C1)
YUV	201.4730, -4.1772, -13.5698
Hunter-Lab	78.0243, -14.9038, 9.4792

Details

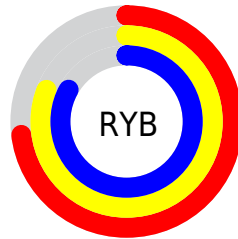
The Android color `4290433985` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292065996`, and the grayscale version is `4291480266`.

A 20% lighter version of the original color is `4294115321`, and `4286946444` is the 20% darker color. If you saturate the color by 10%, you get `4289057714`, and if you desaturate by 10%, it is `4291810256`.

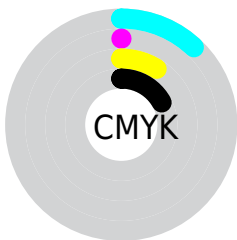
Distribution



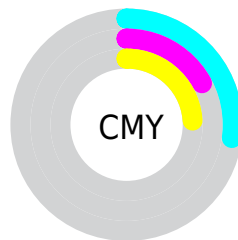
- Red (73%)
- Green (83%)
- Blue (76%)



- Red (73%)
- Yellow (81%)
- Blue (83%)



- Cyan (12%)
- Magenta (0%)
- Yellow (9%)
- Black (17%)



- Cyan (27%)
- Magenta (17%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290433985 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 4290433985 by changing the saturation by 10% instead.

 4290433985

 4290433985

4294967295

 4288657318

 4294115321

 4286946444

 4285235826

 4283656538

 4282143042

 4280629804

 4279247895

 4278193920

 4278190080

 4290433985

 4290433985

 4289057714

 4291810256

 4287681443

 4293186527

 4286305171

 4294562799

 4284928900

 4294956030

 4283552629

 4294956031

 4282110822

 4280734551

 4279358279

 4278244155

Harmonies

Analogous

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



4291350712



4290433985



4289778893

Triad

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



4290433985



4290891237



4293379520

Complementary

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



4290433985



4292065996

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.



4293313740



4290433985



4291938786

Square

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



4290433985



4290040290



4292789976



4292987063

Rectangle

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



4290433985



4289582294



4292789976



4293445060

Sweetspot

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



4290433985



4294311928



4291613626



4286152827



4278190080



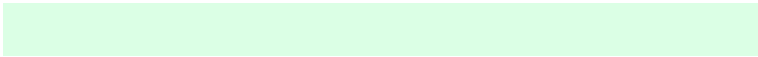
4286611584

Same Dimension

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



4290433985



4292607973



4290433997



4284377441



4278233135



4278200587

Inverse Universe

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



4292065996



4294958069



4292065984



4285095526



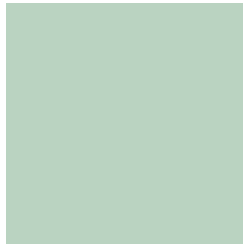
4289200249



4280877085

Previews

White Background



This preview shows how the Android color 4290433985 looks on a white background.

Color Contrast Check

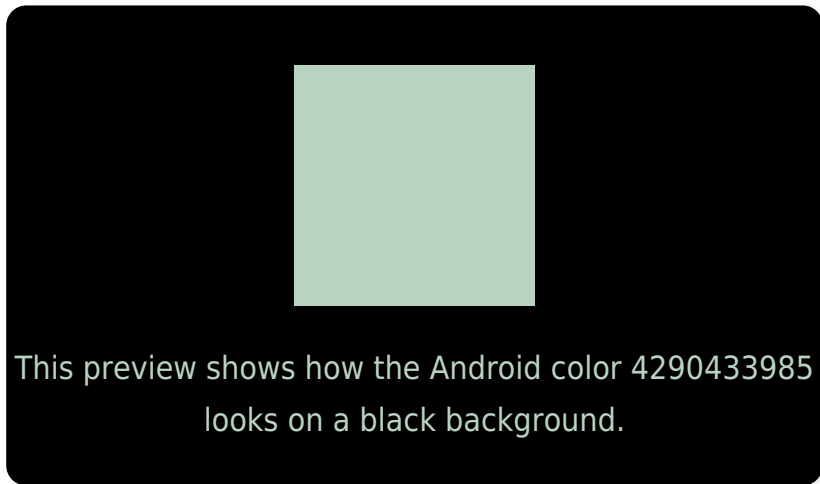
Large Text (above 18pt) WCAG AA × Fail

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 4290433985 Background



This preview shows how black text looks on a background with the Android color 4290433985.



This preview shows how white text looks on a background with the Android color 4290433985.

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
4290760671

Trichromacy



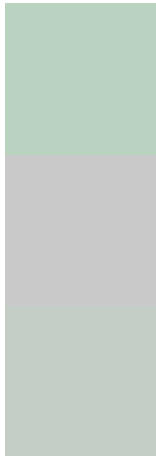
Original Color
4290433985

Protanomaly
4291547070

Deuteranomaly
4292135875

Tritanomaly
4290629844

Monochromacy



Original Color
4290433985

Achromatopsia
4291414473

Achromatomaly
4291087814

CSS Examples

Text

The CSS property to change the color of the text to Android 4290433985 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(186, 211, 193)` looks like.

```
.text, #text, p{  
    color:rgb(186, 211, 193)  
}
```

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(186, 211, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(186, 211, 193) }
```

Border

The CSS property to change the border of an element to Android 4290433985 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(186, 211, 193) }
```

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

```
.border{ border-color:rgb(186, 211, 193) }
```

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

Here you see how a box with a 4 pixel `rgb(186, 211, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(186, 211, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(186, 211, 193);  
box-shadow:4px 4px 4px 4px rgb(186, 211,  
193) }
```

Background

The CSS property to change the background color of an element to Android 4290433985 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(186, 211, 193) }
```

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

```
.background{ background-color: rgb(186,  
211, 193) }
```

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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