

Converting Colors

Android(4289451990)

Have a look what the booklet for
Android(4289451990) contains.

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Color

Android(4289451990)

Conversions

Conversions Part 1

Format	Color
Hex	ABD7D6
RGB	171, 215, 214
RGB Percent	67%, 84%, 84%
CMY	0.3294, 0.1569, 0.1608
CMYK	0.20, 0.00, 0.00, 0.16
HSL	179°, 35%, 76%
HSV	179°, 20%, 84%
XYZ	53.2326, 62.1138, 72.8018
YIQ	201.7300, -25.9030, -9.6390

Conversions

Conversions Part 2

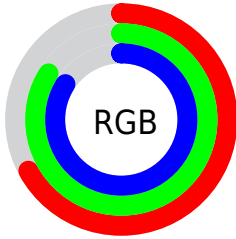
Format	Color
R_{YB}	171, 193, 215
Decimal	11261910
CIE _{Lab}	82.97, -14.47, -4.24
CIE _{LCh}	83, 15.076, 196.343
Yxy	62.1138, 0.2829, 0.3301
Android (android.graphics.Color)	4289451990 (0xFFABD7D6)
YUV	201.7300, 6.0491, -26.9502
Hunter-Lab	78.8123, -17.3564, 0.4003

Details

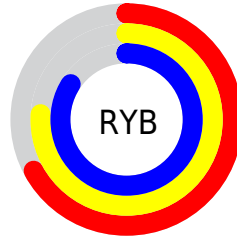
The Android color `4289451990` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292324268`, and the grayscale version is `4291480266`.

A 20% lighter version of the original color is `4293132287`, and `4285964447` is the 20% darker color. If you saturate the color by 10%, you get `4288075734`, and if you desaturate by 10%, it is `4290893782`.

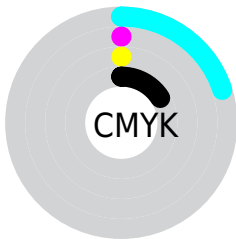
Distribution



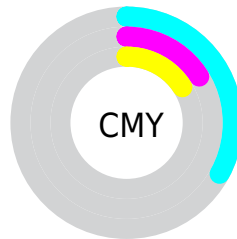
- Red (67%)
- Green (84%)
- Blue (84%)



- Red (67%)
- Yellow (76%)
- Blue (84%)



- Cyan (20%)
- Magenta (0%)
- Yellow (0%)
- Black (16%)



- Cyan (33%)
- Magenta (16%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289451990 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 4289451990 by changing the saturation by 10% instead.

 4289451990

 4289451990

4294967295

 4287675322

 4293132287

 4285964447

 4284253829

 4282609004

 4281029716

 4279385405

 4278200103

 4278194962

 4278190080

 4289451990

 4289451990

 4288075734

 4290893782

 4286633941

 4292270039

 4285192149


 4293711831

 4283815892

 4294957016

 4282374100

 4294957017

 4280997843

 4294957018

 4279556051

 4278245330

Harmonies

Analogous

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



4289976263



4289451990



4289582563

Triad

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



4289451990



4292594146



4292922291

Complementary

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



4289451990



4292324268

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.



4293576635



4289451990



4293445334

Square

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



4289451990



4291415530



4293772743



4292006067

Rectangle

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



4289451990



4289975272



4293772743



4293184181

Sweetspot

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



4289451990



4293984255



4289517483



4286021759



4278190080



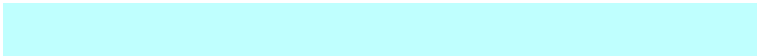
4286611584

Same Dimension

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



4289451990



4290772990



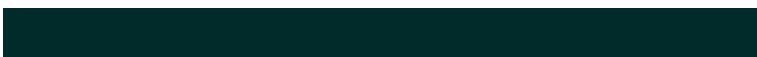
4289446615



4284509035



4278234023



4278201130

Inverse Universe

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



4292324268



4294950849



4292329643



4285227105



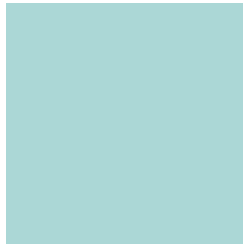
4289396740



4281008129

Previews

White Background



This preview shows how the Android color 4289451990 looks on a white background.

Color Contrast Check

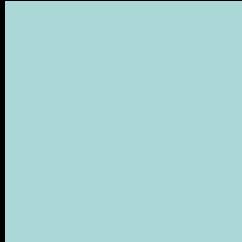
Large Text (above 18pt) WCAG AA × Fail

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 4289451990 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 4289451990 Background



This preview shows how black text looks on a background with the Android color 4289451990.



This preview shows how white text looks on a background with the Android color 4289451990.

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
4289451990

Protanomaly
4291023314

Deuteranomaly
4291546584

Tritanomaly
4289582816

Monochromacy



Original Color
4289451990

Achromatopsia
4291480266

Achromatomaly
4290760654

CSS Examples

Text

The CSS property to change the color of the text to Android 4289451990 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(171, 215, 214)` looks like.

```
.text, #text, p{  
    color:rgb(171, 215, 214)  
}
```

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(171, 215, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 215, 214) }
```

Border

The CSS property to change the border of an element to Android 4289451990 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(171, 215, 214) }
```

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

```
.border{ border-color:rgb(171, 215, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 215, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 215, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 215, 214);  
box-shadow:4px 4px 4px 4px rgb(171, 215,  
214) }
```

Background

The CSS property to change the background color of an element to Android 4289451990 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 215, 214) }
```

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

```
.background{ background-color: rgb(171,  
215, 214) }
```

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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