

Converting Colors

Android(4290435796)

Have a look what the booklet for
Android(4290435796) contains.

Android(4290435796)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4290435796)

Conversions

Conversions Part 1

Format	Color
Hex	BADAD4
RGB	186, 218, 212
RGB Percent	73%, 85%, 83%
CMY	0.2706, 0.1451, 0.1686
CMYK	0.15, 0.00, 0.03, 0.15
HSL	169°, 30%, 79%
HSV	169°, 15%, 85%
XYZ	57.2048, 65.3354, 71.8833
YIQ	207.7480, -17.1460, -8.6500

Conversions

Conversions Part 2

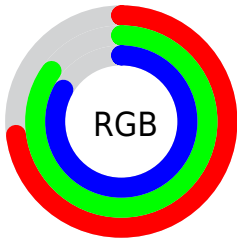
Format	Color
RYB	186, 204, 218
Decimal	12245716
CIELab	84.66, -11.71, -0.60
CIELCh	85, 11.728, 182.948
Yxy	65.3354, 0.2942, 0.3360
Android (android.graphics.Color)	4290435796 (0xFFBADAD4)
YUV	207.7480, 2.0962, -19.0730
Hunter-Lab	80.8303, -15.1260, 3.8539

Details

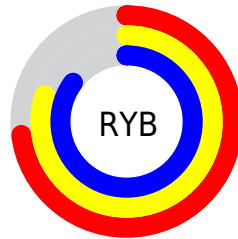
The Android color `4290435796` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292524736`, and the grayscale version is `4291875024`.

A 20% lighter version of the original color is `4294115327`, and `4286882717` is the 20% darker color. If you saturate the color by 10%, you get `4288994000`, and if you desaturate by 10%, it is `4291877592`.

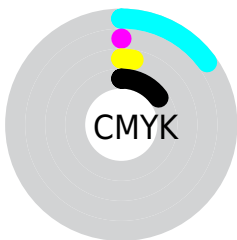
Distribution



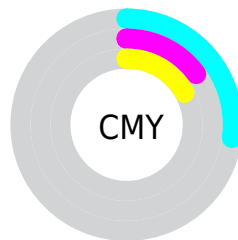
- Red (73%)
- Green (85%)
- Blue (83%)



- Red (73%)
- Yellow (80%)
- Blue (85%)



- Cyan (15%)
- Magenta (0%)
- Yellow (3%)
- Black (15%)



- Cyan (27%)
- Magenta (15%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290435796 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 4290435796 by changing the saturation by 10% instead.



4290435796



4290435796

4294967295



4288659128



4294115327



4286882717



4285237635



4283592554



4282079058



4280565819



4279118118



4278195729



4278190080

 4290435796

 4290435796

 4288994000

 4291877592

 4287552204

 4293319388

 4286175944

 4294695648

 4284734148

 4294957796

 4283292352

 4294957800

 4281850555

 4294957805

 4280408759

 4294957809

 4279032499

 4294957813

 4278246065

 4294957817

Harmonies

Analogous

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



4291025353



4290435796



4290304479

Triad

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



4290435796



4292333798



4293316544

Complementary

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



4290435796



4292524736

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.



4293643720



4290435796



4293119454

Square

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



4290435796



4291417321



4293577939



4292662205

Rectangle

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



4290435796



4290500837



4293577939



4293447362

Sweetspot

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



4290435796



4294311933



4290828986



4286152830



4278190080



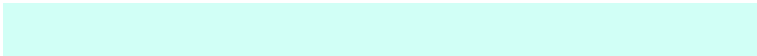
4286611584

Same Dimension

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



4290435796



4291952630



4290433242



4284706412



4278234509



4278201893

Inverse Universe

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



4292524736



4294955482



4292527290



4285424485



4289527841



4281204745

Previews

White Background



This preview shows how the Android color 4290435796 looks on a white background.

Color Contrast Check

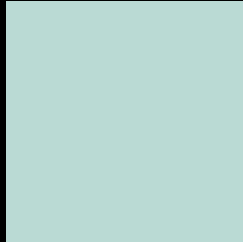
Large Text (above 18pt) WCAG AA × Fail

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 4290435796 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

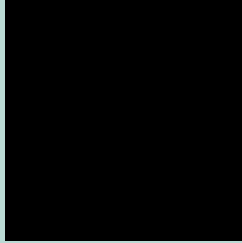
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

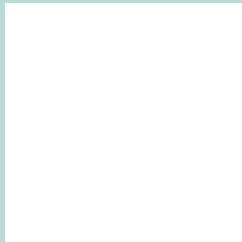
Any Text WCAG AAA ✓ Pass

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

Android 4290435796 Background



This preview shows how black text looks on a background with the Android color 4290435796.



This preview shows how white text looks on a background with the Android color 4290435796.

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
4290435796

Protanomaly
4291614161

Deuteranomaly
4292202966

Tritanomaly
4290631905

Monochromacy



Original Color
4290435796

Achromatopsia
4291875024

Achromatomaly
4291351761

CSS Examples

Text

The CSS property to change the color of the text to Android 4290435796 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, 218, 212)` looks like.

```
.text, #text, p{  
    color:rgb(186, 218, 212)  
}
```

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, 218, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(186, 218, 212) }
```

Border

The CSS property to change the border of an element to Android 4290435796 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, 218, 212) }
```

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

```
.border{ border-color:rgb(186, 218, 212) }
```

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

Here you see how a box with a 4 pixel `rgb(186, 218, 212)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(186, 218, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(186, 218, 212);  
box-shadow:4px 4px 4px 4px rgb(186, 218,  
212) }
```

Background

The CSS property to change the background color of an element to Android 4290435796 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(186, 218, 212) }
```

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

```
.background{ background-color: rgb(186,  
218, 212) }
```

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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