

Converting Colors

Android(4288993237)

Have a look what the booklet for
Android(4288993237) contains.

Android(4288993237)	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(4288993237)

Conversions

Conversions Part 1

Format	Color
Hex	A4D7D5
RGB	164, 215, 213
RGB Percent	64%, 84%, 84%
CMY	0.3569, 0.1569, 0.1647
CMYK	0.24, 0.00, 0.01, 0.16
HSL	178°, 39%, 74%
HSV	178°, 24%, 84%
XYZ	51.6205, 61.2975, 72.0617
YIQ	199.5230, -29.7540, -11.4340

Conversions

Conversions Part 2

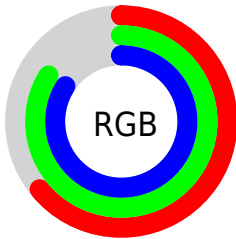
Format	Color
RYB	164, 190, 215
Decimal	10803157
CIELab	82.54, -16.79, -4.40
CIELCh	83, 17.359, 194.677
Yxy	61.2975, 0.2791, 0.3314
Android (android.graphics.Color)	4288993237 (0xFFA4D7D5)
YUV	199.5230, 6.6442, -31.1537
Hunter-Lab	78.2927, -19.3223, 0.2336

Details

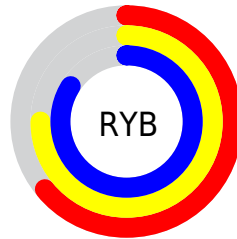
The Android color `4288993237` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292322470`, and the grayscale version is `4291282887`.

A 20% lighter version of the original color is `4292673535`, and `4285505694` is the 20% darker color. If you saturate the color by 10%, you get `4287616980`, and if you desaturate by 10%, it is `4290435030`.

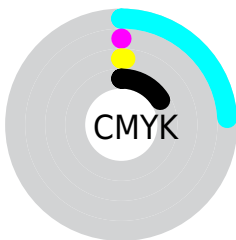
Distribution



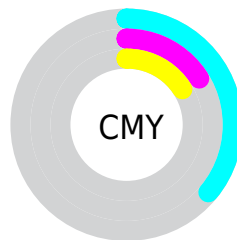
- Red (64%)
- Green (84%)
- Blue (84%)



- Red (64%)
- Yellow (75%)
- Blue (84%)



- Cyan (24%)
- Magenta (0%)
- Yellow (1%)
- Black (16%)



- Cyan (36%)
- Magenta (16%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288993237 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 4288993237 by changing the saturation by 10% instead.



4288993237



4288993237

4294967295



4287216569



4292673535



4285505694



4294574079



4283795076



4282149995



4280505427



4278533436



4278200102



4278194450



4278190080

 4288993237

 4288993237

 4287616980

 4290435030

 4286175187


 4291811287

 4284798930

 4293253080

 4283357138

 4294629336

 4281980881

 4294957017

 4280539088

 4294957018

 4279162831

 4294957019

 4278245327

 4294957020

 4294957021

Harmonies

Analogous

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



4289648324



4288993237



4289058276

Triad

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



4288993237



4292528101



4293052846

Complementary

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



4288993237



4292322470

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.



4293772727



4288993237



4293510102

Square

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



4288993237



4291218669



4293968582



4292005806

Rectangle

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



4288993237



4289516522



4293968582



4293380272

Sweetspot

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



4288993237



4293787646



4289189796



4285890687



4278190080



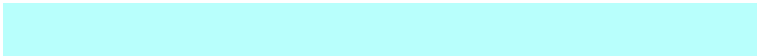
4286611584

Same Dimension

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



4288993237



4290314236



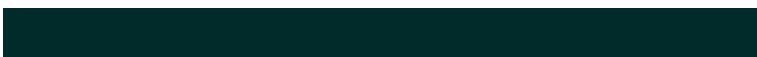
4288987351



4284509035



4278234020



4278201130

Inverse Universe

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



4292322470



4294949050



4292328356



4285227105



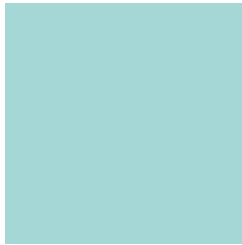
4289396743



4281008130

Previews

White Background



This preview shows how the Android color 4288993237 looks on a white background.

Color Contrast Check

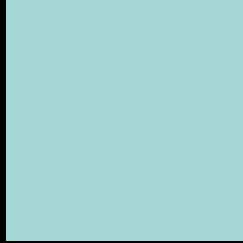
Large Text (above 18pt) WCAG AA × Fail

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 4288993237 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 4288993237 Background



This preview shows how black text looks on a background with the Android color 4288993237.



This preview shows how white text looks on a background with the Android color 4288993237.

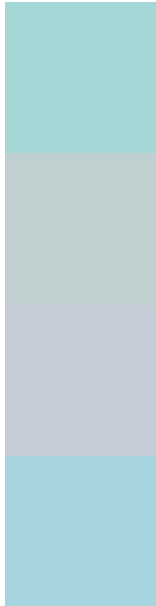
Color Blindness Simulation

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
4288993237

Protanomaly
4290826449

Deuteranomaly
4291284439

Tritanomaly
4289123807

Monochromacy



Original Color
4288993237

Achromatopsia
4291348680

Achromatomaly
4290497997

CSS Examples

Text

The CSS property to change the color of the text to Android 4288993237 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(164, 215, 213)` looks like.

```
.text, #text, p{  
    color:rgb(164, 215, 213)  
}
```

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(164, 215, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 215, 213) }
```

Border

The CSS property to change the border of an element to Android 4288993237 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(164, 215, 213) }
```

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

```
.border{ border-color:rgb(164, 215, 213) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 215, 213)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 215, 213); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 215, 213);  
box-shadow:4px 4px 4px 4px rgb(164, 215,  
213) }
```

Background

The CSS property to change the background color of an element to Android 4288993237 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 215, 213) }
```

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

```
.background{ background-color: rgb(164,  
215, 213) }
```

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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