

Converting Colors

Android(4287346335)

Have a look what the booklet for
Android(4287346335) contains.

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Color

Android(4287346335)

Conversions

Conversions Part 1

Format	Color
Hex	8BB69F
RGB	139, 182, 159
RGB Percent	55%, 71%, 62%
CMY	0.4549, 0.2863, 0.3765
CMYK	0.24, 0.00, 0.13, 0.29
HSL	148°, 23%, 63%
HSV	148°, 24%, 71%
XYZ	33.6334, 41.4481, 39.0285
YIQ	166.5210, -18.2450, -16.2690

Conversions

Conversions Part 2

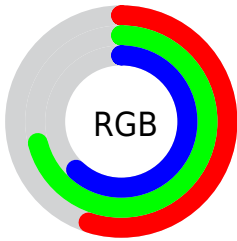
Format	Color
RYB	139, 168, 182
Decimal	9156255
CIELab	70.49, -19.14, 7.05
CIELCh	70, 20.397, 159.785
Yxy	41.4481, 0.2947, 0.3632
Android (android.graphics.Color)	4287346335 (0xFF8BB69F)
YUV	166.5210, -3.7079, -24.1359
Hunter-Lab	64.3802, -19.4135, 9.1234

Details

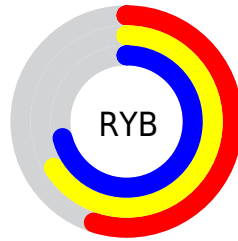
The Android color `4287346335` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290153378`, and the grayscale version is `4289177511`.

A 20% lighter version of the original color is `4290899670`, and `4283990380` is the 20% darker color. If you saturate the color by 10%, you get `4286166677`, and if you desaturate by 10%, it is `4288525993`.

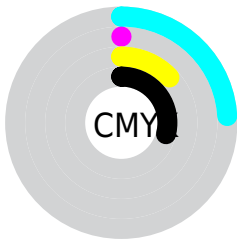
Distribution



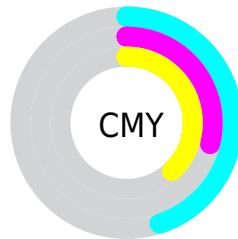
- Red (55%)
- Green (71%)
- Blue (62%)



- Red (55%)
- Yellow (66%)
- Blue (71%)



- Cyan (24%)
- Magenta (0%)
- Yellow (13%)
- Black (29%)



- Cyan (45%)
- Magenta (29%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287346335 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 4287346335 by changing the saturation by 10% instead.



4287346335



4287346335

4294967295



4285635461



4290899670



4283990380



4292739058



4282411091



4294639615



4280831804



4279253031



4278199058



4278190848



4278190080



4287346335



4287346335

 4286166677

 4288525993

 4284987020

 4289705650

 4283741826

 4290950844

 4282562168

 4292130502

 4281382510

 4293310160

 4280202853

 4294489817

 4279023195

 4294948579

 4278236757

 4294948589

 4294948599

Harmonies

Analogous

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



4288656016



4287346335



4286363570

Triad

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



4287346335



4288654545



4291928725

Complementary

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



4287346335



4290153378

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.



4291993511



4287346335



4290225865

Square

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



4287346335



4287148751



4291469754



4291209098

Rectangle

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



4287346335



4286166718



4291469754



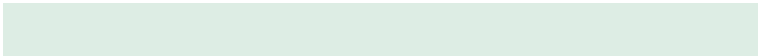
4292059291

Sweetspot

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



4287346335



4292734436



4288919179



4285429875



4294440951



4286085240

Same Dimension

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



4287346335



4289457610



4287346356



4283653207



4278230088



4278197261

Inverse Universe

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



4290153378



4293766094



4290153357



4284240728



4288413779



4280025103

Previews

White Background



This preview shows how the Android color 4287346335 looks on a white background.

Color Contrast Check

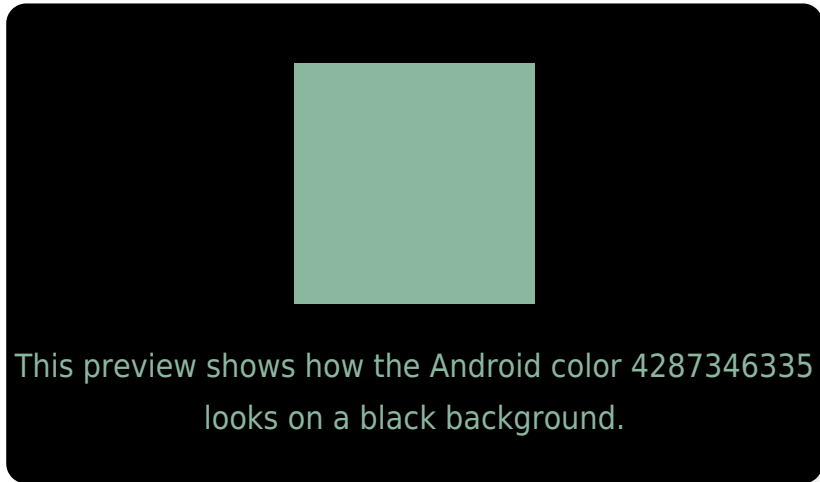
Large Text (above 18pt) WCAG AA × Fail

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 4287346335 Background



This preview shows how black text looks on a background with the Android color 4287346335.



This preview shows how white text looks on a background with the Android color 4287346335.

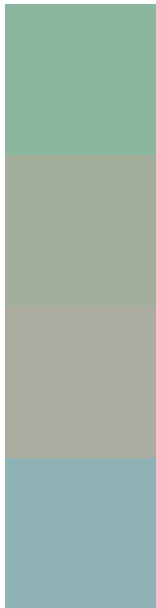
Color Blindness Simulation

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
4287346335

Protanomaly
4288982939

Deuteranomaly
4289572001

Tritanomaly
4287607732

Monochromacy



Original Color
4287346335

Achromatopsia
4289177511

Achromatomaly
4288523428

CSS Examples

Text

The CSS property to change the color of the text to Android 4287346335 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(139, 182, 159)` looks like.

```
.text, #text, p{  
    color:rgb(139, 182, 159)  
}
```

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(139, 182, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 182, 159) }
```

Border

The CSS property to change the border of an element to Android 4287346335 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(139, 182, 159) }
```

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

```
.border{ border-color:rgb(139, 182, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 182, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 182, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 182, 159);  
box-shadow:4px 4px 4px 4px rgb(139, 182,  
159) }
```

Background

The CSS property to change the background color of an element to Android 4287346335 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 182, 159) }
```

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

```
.background{ background-color: rgb(139,  
182, 159) }
```

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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