

Converting Colors

Android(4287543983)

Have a look what the booklet for
Android(4287543983) contains.

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Color

Android(4287543983)

Conversions

Conversions Part 1

Format	Color
Hex	8EBAAF
RGB	142, 186, 175
RGB Percent	56%, 73%, 69%
CMY	0.4431, 0.2706, 0.3137
CMYK	0.24, 0.00, 0.06, 0.27
HSL	165°, 24%, 64%
HSV	165°, 24%, 73%
XYZ	36.4521, 43.9637, 47.1221
YIQ	171.5900, -22.6930, -12.7490

Conversions

Conversions Part 2

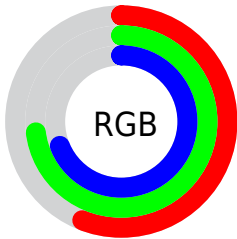
Format	Color
RYB	142, 167, 186
Decimal	9353903
CIELab	72.20, -16.92, 0.80
CIELCh	72, 16.938, 177.309
Yxy	43.9637, 0.2858, 0.3447
Android (android.graphics.Color)	4287543983 (0xFF8EBAAF)
YUV	171.5900, 1.6811, -25.9504
Hunter-Lab	66.3052, -17.9014, 4.2771

Details

The Android color `4287543983` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290416281`, and the grayscale version is `4289506476`.

A 20% lighter version of the original color is `4291097318`, and `4284188027` is the 20% darker color. If you saturate the color by 10%, you get `4286298794`, and if you desaturate by 10%, it is `4288789172`.

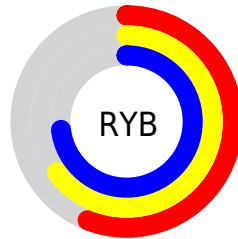
Distribution



Red (56%)

Green (73%)

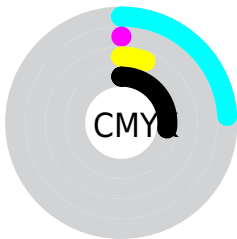
Blue (69%)



Red (56%)

Yellow (65%)

Blue (73%)

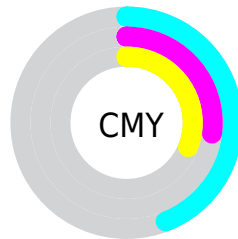


Cyan (24%)

Magenta (0%)

Yellow (6%)

Black (27%)



Cyan (44%)

Magenta (27%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287543983 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 4287543983 by changing the saturation by 10% instead.



4287543983



4287543983

4294967295



4285833108



4291097318



4284188027



4293001215



4282542946

4294901759



4280963914



4279385140



4278199838



4278193926



4278190080



4287543983



4287543983

 4286298794

 4288789172

 4285119142

 4289968824

 4283873953

 4291214013

 4282694300

 4292393666

 4281449112

 4293638854

 4280203923

 4294884043

 4279024270

 4294949584

 4278237835

 4294949588

 4294949593

Harmonies

Analogous

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



4288460960



4287543983



4287150783

Triad

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



4287543983



4289900236



4291603352

Complementary

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



4287543983



4290416281

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.



4291995556



4287543983



4291078594

Square

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



4287543983



4288590800



4291798707



4290752402

Rectangle

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



4287543983



4287346887



4291798707



4291733915

Sweetspot

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



4287543983



4292997870



4288264846



4285627000



4294638330



4286216826

Same Dimension

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



4287543983



4289655521



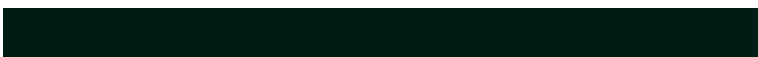
4287541178



4283653210



4278230133



4278197269

Inverse Universe

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



4290416281



4294094527



4290419086



4284240725



4288413735



4280025095

Previews

White Background



This preview shows how the Android color 4287543983 looks on a white background.

Color Contrast Check

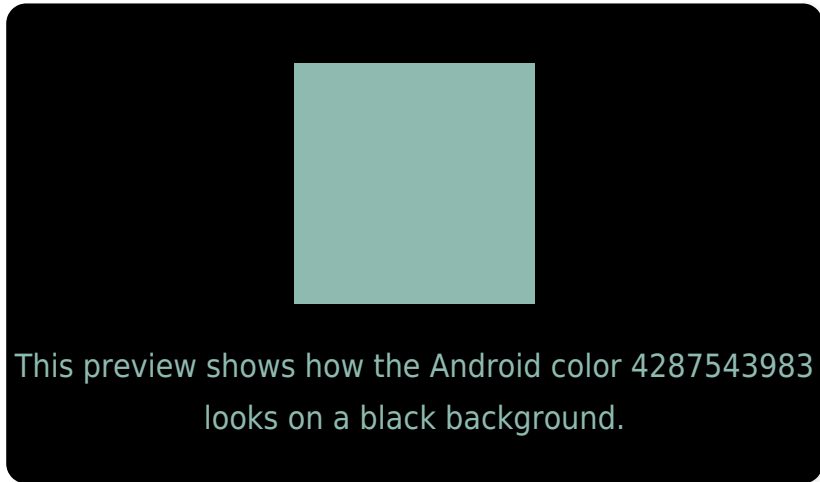
Large Text (above 18pt) WCAG AA × Fail

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 4287543983 Background



This preview shows how black text looks on a background with the Android color 4287543983.



This preview shows how white text looks on a background with the Android color 4287543983.

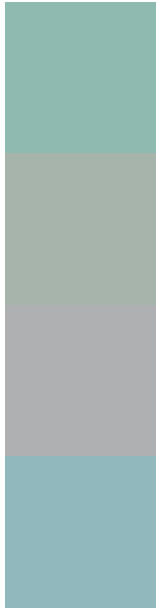
Color Blindness Simulation

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



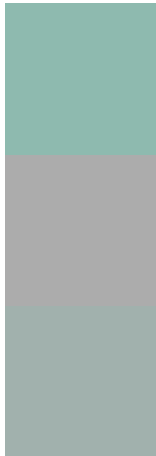
Original Color
4287543983

Protanomaly
4289180843

Deuteranomaly
4289638577

Tritanomaly
4287740093

Monochromacy



Original Color
4287543983

Achromatopsia
4289506476

Achromatomaly
4288786861

CSS Examples

Text

The CSS property to change the color of the text to Android 4287543983 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(142, 186, 175)` looks like.

```
.text, #text, p{  
    color:rgb(142, 186, 175)  
}
```

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(142, 186, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 186, 175) }
```

Border

The CSS property to change the border of an element to Android 4287543983 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(142, 186, 175) }
```

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

```
.border{ border-color:rgb(142, 186, 175) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 186, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 186, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 186, 175);  
box-shadow:4px 4px 4px 4px rgb(142, 186,  
175) }
```

Background

The CSS property to change the background color of an element to Android 4287543983 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 186, 175) }
```

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

```
.background{ background-color: rgb(142,  
186, 175) }
```

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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