

Converting Colors

Android(4287344821)

Have a look what the booklet for
Android(4287344821) contains.

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Color

Android(4287344821)

Conversions

Conversions Part 1

Format	Color
Hex	8BB0B5
RGB	139, 176, 181
RGB Percent	55%, 69%, 71%
CMY	0.4549, 0.3098, 0.2902
CMYK	0.23, 0.03, 0.00, 0.29
HSL	187°, 22%, 63%
HSV	187°, 23%, 71%
XYZ	34.5133, 39.8758, 49.5938
YIQ	165.5070, -23.6570, -6.2890

Conversions

Conversions Part 2

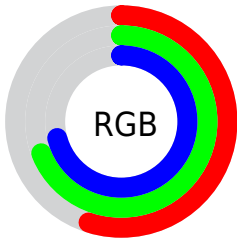
Format	Color
RYB	139, 159, 181
Decimal	9154741
CIELab	69.38, -11.31, -6.67
CIElCh	69, 13.130, 210.544
Yxy	39.8758, 0.2784, 0.3216
Android (android.graphics.Color)	4287344821 (0xFF8BB0B5)
YUV	165.5070, 7.6380, -23.2466
Hunter-Lab	63.1473, -12.9483, -2.3613

Details

The Android color `4287344821` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290089099`, and the grayscale version is `4289045925`.

A 20% lighter version of the original color is `4290898157`, and `4283988864` is the 20% darker color. If you saturate the color by 10%, you get `4286164661`, and if you desaturate by 10%, it is `4288524981`.

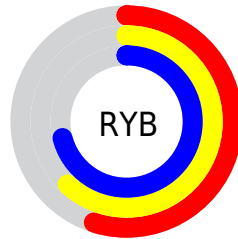
Distribution



Red (55%)

Green (69%)

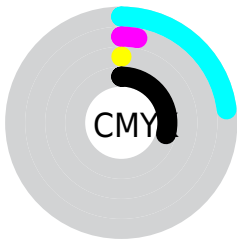
Blue (71%)



Red (55%)

Yellow (62%)

Blue (71%)

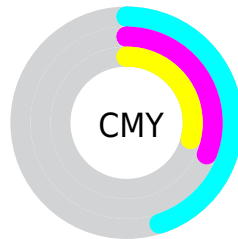


Cyan (23%)

Magenta (3%)

Yellow (0%)

Black (29%)



Cyan (45%)

Magenta (31%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287344821 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 4287344821 by changing the saturation by 10% instead.



4287344821



4287344821

4294967295



4285633946



4290898157



4283988864



4292739071



4282344295



4294639615



4280765263



4279186488



4278198051



4278190349



4278190080



4287344821



4287344821

■ 4286164661

■ 4288524981

■ 4284984501

■ 4289705141

■ 4283804341

■ 4290885301

■ 4282623925

■ 4292065717

■ 4281378229

■ 4293311413

■ 4280198069

■ 4294491573

■ 4279017909

■ 4294950837

■ 4278230965

■ 4294951349

■ 4294951861

Harmonies

Analogous

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



4287541417



4287344821



4287671998

Triad

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



4287344821



4290356149



4289964434

Complementary

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



4287344821



4290089099

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.



4290618773



4287344821



4290879914

Square

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



4287344821



4289504958



4291011230



4289113237

Rectangle

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



4287344821



4288195777



4291011230



4290226066

Sweetspot

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



4287344821



4292536811



4287346064



4285297781



4294309365



4285887861

Same Dimension

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



4287344821



4289324011



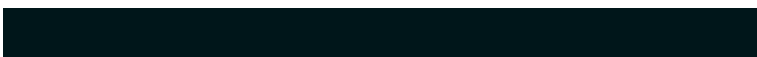
4287339445



4283455577



4278224793



4278195738

Inverse Universe

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



4290087856



4293634531



4290094475



4284043352



4288217223



4279894038

Previews

White Background



This preview shows how the Android color 4287344821 looks on a white background.

Color Contrast Check

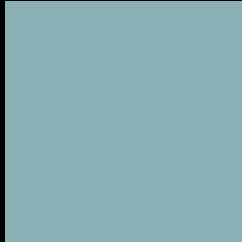
Large Text (above 18pt) WCAG AA × Fail

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 4287344821 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

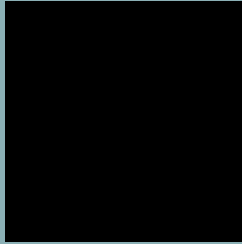
Any Text WCAG AA ✓ Pass

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 4287344821 Background



This preview shows how black text looks on a background with the Android color 4287344821.



This preview shows how white text looks on a background with the Android color 4287344821.

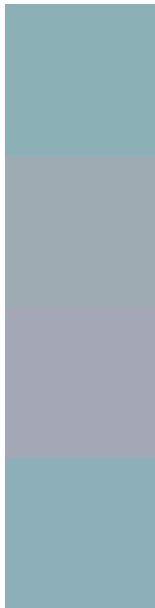
Color Blindness Simulation

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



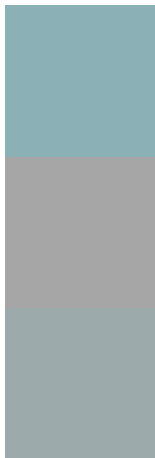
Original Color
4287344821

Protanomaly
4288654258

Deuteranomaly
4288981174

Tritanomaly
4287410106

Monochromacy



Original Color
4287344821

Achromatopsia
4289111718

Achromatomaly
4288457387

CSS Examples

Text

The CSS property to change the color of the text to Android 4287344821 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, 176, 181)` looks like.

```
.text, #text, p{  
    color:rgb(139, 176, 181)  
}
```

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, 176, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 176, 181) }
```

Border

The CSS property to change the border of an element to Android 4287344821 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, 176, 181) }
```

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

```
.border{ border-color:rgb(139, 176, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 176, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 176, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 176, 181);  
box-shadow:4px 4px 4px 4px rgb(139, 176,  
181) }
```

Background

The CSS property to change the background color of an element to Android 4287344821 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 176, 181) }
```

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

```
.background{ background-color: rgb(139,  
176, 181) }
```

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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