

Converting Colors

Android(4287606965)

Have a look what the booklet for
Android(4287606965) contains.

Android(4287606965)	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(4287606965)

Conversions

Conversions Part 1

Format	Color
Hex	8FB0B5
RGB	143, 176, 181
RGB Percent	56%, 69%, 71%
CMY	0.4392, 0.3098, 0.2902
CMYK	0.21, 0.03, 0.00, 0.29
HSL	188°, 20%, 64%
HSV	188°, 21%, 71%
XYZ	35.1935, 40.2265, 49.6257
YIQ	166.7030, -21.2730, -5.4410

Conversions

Conversions Part 2

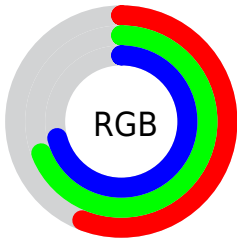
Format	Color
RYB	143, 161, 181
Decimal	9416885
CIELab	69.63, -10.06, -6.28
CIELCh	70, 11.853, 211.967
Yxy	40.2265, 0.2814, 0.3217
Android (android.graphics.Color)	4287606965 (0xFF8FB0B5)
YUV	166.7030, 7.0484, -20.7875
Hunter-Lab	63.4244, -11.9449, -1.9937

Details

The Android color `4287606965` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290090127`, and the grayscale version is `4289177511`.

A 20% lighter version of the original color is `4291160301`, and `4284251008` is the 20% darker color. If you saturate the color by 10%, you get `4286426805`, and if you desaturate by 10%, it is `4288787125`.

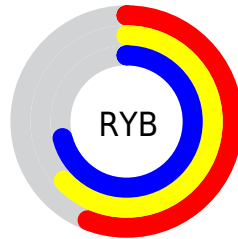
Distribution



Red (56%)

Green (69%)

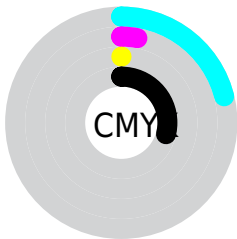
Blue (71%)



Red (56%)

Yellow (63%)

Blue (71%)

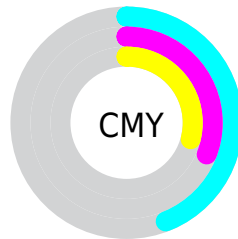


Cyan (21%)

Magenta (3%)

Yellow (0%)

Black (29%)



Cyan (44%)

Magenta (31%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287606965 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 4287606965 by changing the saturation by 10% instead.



4287606965



4287606965

4294967295



4285896090



4291160301



4284251008



4293066751



4282606439

4294901759



4281092943



4279514168



4278198051



4278190349




















4278190080



4287606965



4287606965

 4286426805	 4288787125
 4285246389	 4289967541
 4284066229	 4291147701
 4282885813	 4292328117
 4281705653	 4293573813
 4280459957	 4294753973
 4279279541	 4294951349
 4278230453	 4294951861
	 4294952373

Harmonies

Analogous

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



4287738282



4287606965



4287934141

Triad

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



4287606965



4290356404



4289899157

Complementary

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



4287606965



4290090127

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.



4290553495



4287606965



4290814890

Square

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



4287606965



4289570748



4290880671



4289113496

Rectangle

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



4287606965



4288392383



4290880671



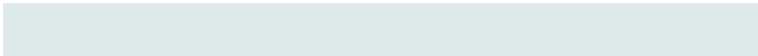
4290160789

Sweetspot

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



4287606965



4292733419



4287608211



4285363317



4294309365



4285887861

Same Dimension

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



4287606965



4289782763



4287602357



4283455577



4278224281



4278195738

Inverse Universe

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



4290088880



4293636323



4290094735



4284043352



4288217221



4279894038

Previews

White Background



This preview shows how the Android color 4287606965 looks on a white background.

Color Contrast Check

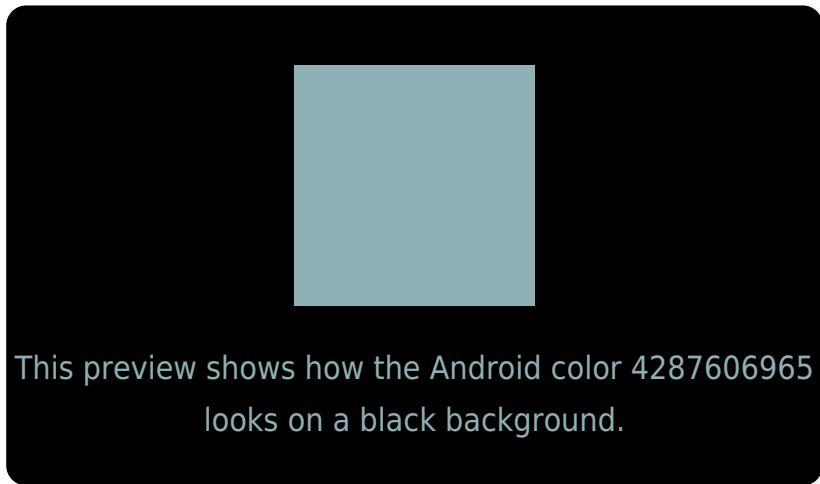
Large Text (above 18pt) WCAG AA × Fail

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 4287606965 Background



This preview shows how black text looks on a background with the Android color 4287606965.

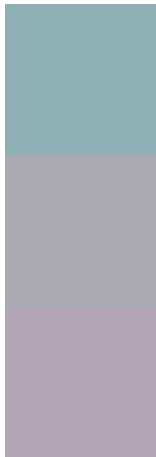


This preview shows how white text looks on a background with the Android color 4287606965.

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



Original Color
4287606965

Protanopia
4289440177

Deuteranopia
4290028983

Trichromacy



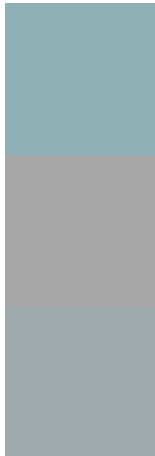
Original Color
4287606965

Protanomaly
4288785586

Deuteranomaly
4289178038

Tritanomaly
4287672250

Monochromacy



Original Color
4287606965

Achromatopsia
4289177511

Achromatomaly
4288588460

CSS Examples

Text

The CSS property to change the color of the text to Android 4287606965 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(143, 176, 181)` looks like.

```
.text, #text, p{  
    color:rgb(143, 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(143, 176, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 176, 181) }
```

Border

The CSS property to change the border of an element to Android 4287606965 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(143, 176, 181) }
```

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

```
.border{ border-color:rgb(143, 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(143, 176, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 176, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 176, 181);  
box-shadow:4px 4px 4px 4px rgb(143, 176,  
181) }
```

Background

The CSS property to change the background color of an element to Android 4287606965 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 176, 181) }
```

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

```
.background{ background-color: rgb(143,  
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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