

Converting Colors

Android(4287545018)

Have a look what the booklet for
Android(4287545018) contains.

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Color

Android(4287545018)

Conversions

Conversions Part 1

Format	Color
Hex	8EBEBA
RGB	142, 190, 186
RGB Percent	56%, 75%, 73%
CMY	0.4431, 0.2549, 0.2706
CMYK	0.25, 0.00, 0.02, 0.25
HSL	175°, 27%, 65%
HSV	175°, 25%, 75%
XYZ	38.4317, 46.1229, 53.3314
YIQ	175.1920, -27.3240, -11.4200

Conversions

Conversions Part 2

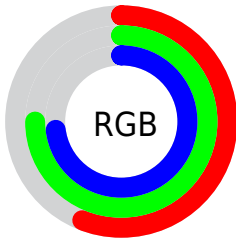
Format	Color
RYB	142, 167, 190
Decimal	9354938
CIELab	73.63, -16.58, -3.13
CIELCh	74, 16.876, 190.680
Yxy	46.1229, 0.2787, 0.3345
Android (android.graphics.Color)	4287545018 (0xFF8EBEBA)
YUV	175.1920, 5.3283, -29.1094
Hunter-Lab	67.9138, -17.8379, 0.9804

Details

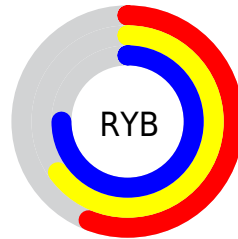
The Android color `4287545018` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290678418`, and the grayscale version is `4289703855`.

A 20% lighter version of the original color is `4291163890`, and `4284123525` is the 20% darker color. If you saturate the color by 10%, you get `4286299832`, and if you desaturate by 10%, it is `4288790204`.

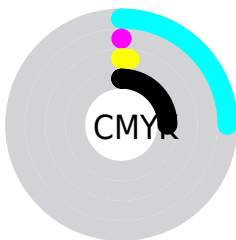
Distribution



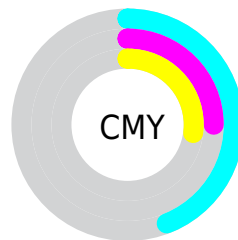
- Red (56%)
- Green (75%)
- Blue (73%)



- Red (56%)
- Yellow (65%)
- Blue (75%)



- Cyan (25%)
- Magenta (0%)
- Yellow (2%)
- Black (25%)



- Cyan (44%)
- Magenta (25%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287545018 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 4287545018 by changing the saturation by 10% instead.



4287545018



4287545018

4294967295



4285834143



4291163890



4284123525



4293001215



4282478444

4294901759



4280833876



4279123772



4278200615



4278195730



4278190080



4287545018



4287545018

 4286299832

 4288790204

 4285054647

 4290035389

 4283809461

 4291280575

 4282564276

 4292525760

 4281319090

 4293770946

 4280073905

 4294950596

 4278828719

 4294950597

 4278238894

 4294950599

 4294950600

Harmonies

Analogous

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



4288265642



4287545018



4287479240

Triad

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



4287545018



4290752460



4291473560

Complementary

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



4287545018



4290678418

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.



4292127905



4287545018



4291734463

Square

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



4287545018



4289443027



4292192944



4290492055

Rectangle

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



4287545018



4287871951



4292192944



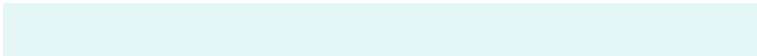
4291735450

Sweetspot

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



4287545018



4293195766



4287807118



4285562236



4294769916



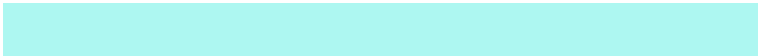
4286414205

Same Dimension

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



4287545018



4289591281



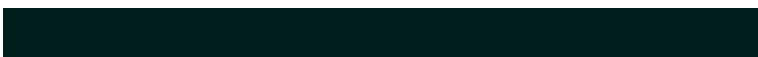
4287539902



4283784798



4278230673



4278198044

Inverse Universe

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



4290678418



4294421939



4290683534



4284372310



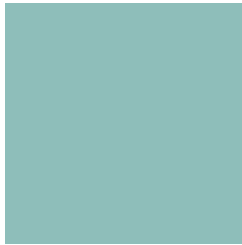
4288544781



4280221699

Previews

White Background



This preview shows how the Android color 4287545018 looks on a white background.

Color Contrast Check

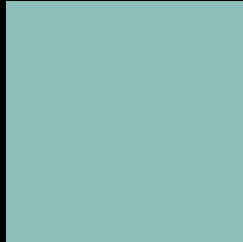
Large Text (above 18pt) WCAG AA × Fail

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 4287545018 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

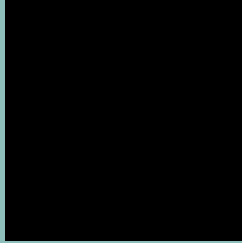
Any Text WCAG AA ✓ Pass

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 4287545018 Background



This preview shows how black text looks on a background with the Android color 4287545018.

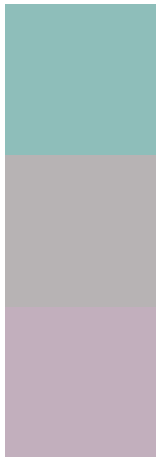


This preview shows how white text looks on a background with the Android color 4287545018.

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
4287545018

Protanopia
4290229172

Deuteranopia
4290949053

Trichromacy



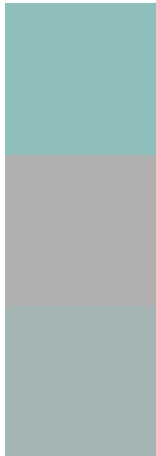
Original Color
4287545018

Protanomaly
4289247158

Deuteranomaly
4289705148

Tritanomaly
4287741124

Monochromacy



Original Color
4287545018

Achromatopsia
4289703855

Achromatomaly
4288918707

CSS Examples

Text

The CSS property to change the color of the text to Android 4287545018 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, 190, 186)` looks like.

```
.text, #text, p{  
    color:rgb(142, 190, 186)  
}
```

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, 190, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 190, 186) }
```

Border

The CSS property to change the border of an element to Android 4287545018 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, 190, 186) }
```

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

```
.border{ border-color:rgb(142, 190, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 190, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 190, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 190, 186);  
box-shadow:4px 4px 4px 4px rgb(142, 190,  
186) }
```

Background

The CSS property to change the background color of an element to Android 4287545018 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 190, 186) }
```

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

```
.background{ background-color: rgb(142,  
190, 186) }
```

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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