

Converting Colors

Android(4287545016)

Have a look what the booklet for
Android(4287545016) contains.

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Color

Android(4287545016)

Conversions

Conversions Part 1

Format	Color
Hex	8EBEB8
RGB	142, 190, 184
RGB Percent	56%, 75%, 72%
CMY	0.4431, 0.2549, 0.2784
CMYK	0.25, 0.00, 0.03, 0.25
HSL	172°, 27%, 65%
HSV	172°, 25%, 75%
XYZ	38.2205, 46.0384, 52.2193
YIQ	174.9640, -26.6820, -12.0420

Conversions

Conversions Part 2

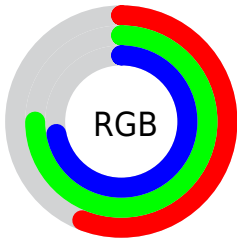
Format	Color
RYB	142, 168, 190
Decimal	9354936
CIELab	73.57, -17.03, -2.12
CIELCh	74, 17.157, 187.092
Yxy	46.0384, 0.2800, 0.3373
Android (android.graphics.Color)	4287545016 (0xFF8EBEB8)
YUV	174.9640, 4.4547, -28.9094
Hunter-Lab	67.8516, -18.1920, 1.8659

Details

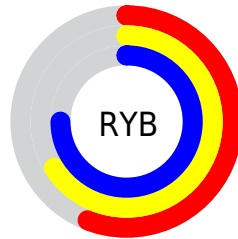
The Android color `4287545016` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290678420`, and the grayscale version is `4289703855`.

A 20% lighter version of the original color is `4291163888`, and `4284123523` is the 20% darker color. If you saturate the color by 10%, you get `4286299830`, and if you desaturate by 10%, it is `4288790202`.

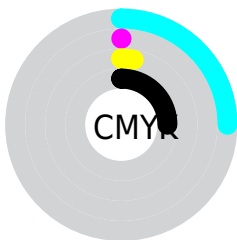
Distribution



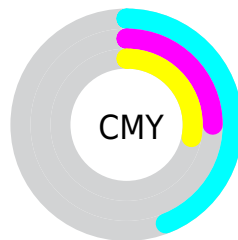
- Red (56%)
- Green (75%)
- Blue (72%)



- Red (56%)
- Yellow (66%)
- Blue (75%)



- Cyan (25%)
- Magenta (0%)
- Yellow (3%)
- Black (25%)



- Cyan (44%)
- Magenta (25%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287545016 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 4287545016 by changing the saturation by 10% instead.



4287545016



4287545016

4294967295



4285834141



4291163888



4284123523



4293001215



4282478442

4294901759



4280899154



4279123771



4278200613



4278195472



4278190080



4287545016



4287545016

 4286299830

 4288790202

 4285054643

 4290035389

 4283809457

 4291280575

 4282564271

 4292525762

 4281319084

 4293770948

 4280073898

 4294950598

 4278828711

 4294950601

 4278238886

 4294950603

 4294950605

Harmonies

Analogous

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



4288331176



4287545016



4287413703

Triad

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



4287545016



4290556110



4291604632

Complementary

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



4287545016



4290678420

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.



4292193186



4287545016



4291668929

Square

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



4287545016



4289246676



4292192945



4290622870

Rectangle

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



4287545016



4287740879



4292192945



4291866267

Sweetspot

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



4287545016



4293195765



4287938190



4285562235



4294769916



4286414205

Same Dimension

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



4287545016



4289591278



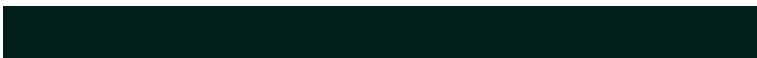
4287540414



4283784797



4278230666



4278198043

Inverse Universe

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



4290678420



4294421942



4290683022



4284372310



4288544788



4280221700

Previews

White Background



This preview shows how the Android color 4287545016 looks on a white background.

Color Contrast Check

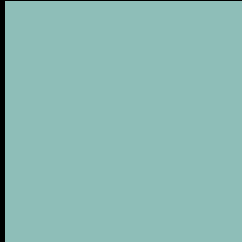
Large Text (above 18pt) WCAG AA × Fail

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 4287545016 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

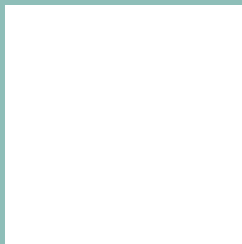
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4287545016 Background



This preview shows how black text looks on a background with the Android color 4287545016.

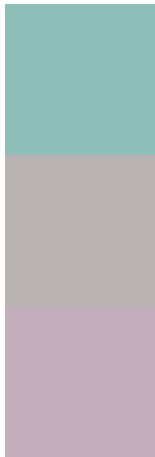


This preview shows how white text looks on a background with the Android color 4287545016.

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
4287545016

Protanopia
4290294706

Deuteranopia
4290949051

Trichromacy



Original Color
4287545016

Protanomaly
4289312692

Deuteranomaly
4289705146

Tritanomaly
4287741123

Monochromacy



Original Color
4287545016

Achromatopsia
4289703855

Achromatomaly
4288918706

CSS Examples

Text

The CSS property to change the color of the text to Android 4287545016 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, 184)` looks like.

```
.text, #text, p{  
    color:rgb(142, 190, 184)  
}
```

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, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 190, 184) }
```

Border

The CSS property to change the border of an element to Android 4287545016 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, 184) }
```

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

```
.border{ border-color:rgb(142, 190, 184) }
```

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, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 190, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 190, 184);  
box-shadow:4px 4px 4px 4px rgb(142, 190,  
184) }
```

Background

The CSS property to change the background color of an element to Android 4287545016 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, 184) }
```

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

```
.background{ background-color: rgb(142,  
190, 184) }
```

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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