

Converting Colors

Android(4287482555)

Have a look what the booklet for
Android(4287482555) contains.

Android(4287482555)	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(4287482555)

Conversions

Conversions Part 1

Format	Color
Hex	8DCABB
RGB	141, 202, 187
RGB Percent	55%, 79%, 73%
CMY	0.4471, 0.2078, 0.2667
CMYK	0.30, 0.00, 0.07, 0.21
HSL	165°, 37%, 67%
HSV	165°, 30%, 79%
XYZ	41.0747, 51.4916, 54.7877
YIQ	182.0510, -31.5410, -17.5970

Conversions

Conversions Part 2

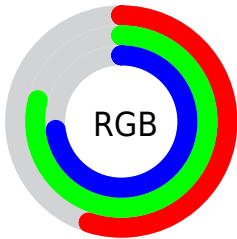
Format	Color
RYB	141, 176, 202
Decimal	9292475
CIELab	76.98, -22.74, 1.23
CIELCh	77, 22.771, 176.910
Yxy	51.4916, 0.2787, 0.3494
Android (android.graphics.Color)	4287482555 (0xFF8DCABB)
YUV	182.0510, 2.4399, -36.0017
Hunter-Lab	71.7577, -23.4011, 4.9618

Details

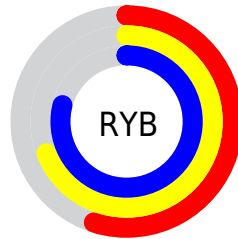
The Android color `4287482555` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291464604`, and the grayscale version is `4290164406`.

A 20% lighter version of the original color is `4291100659`, and `4283995270` is the 20% darker color. If you saturate the color by 10%, you get `4286171830`, and if you desaturate by 10%, it is `4288793280`.

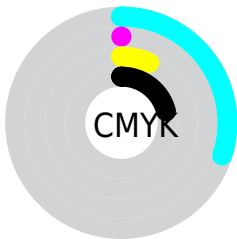
Distribution



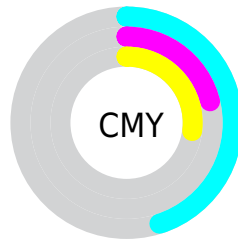
- Red (55%)
- Green (79%)
- Blue (73%)



- Red (55%)
- Yellow (69%)
- Blue (79%)



- Cyan (30%)
- Magenta (0%)
- Yellow (7%)
- Black (21%)



- Cyan (45%)
- Magenta (21%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287482555 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 4287482555 by changing the saturation by 10% instead.



4287482555



4287482555

4294967295



4285705888



4291100659



4283995270



4293001215



4282350189

4294901759



4280639828



4278470973



4278202920



4278197779



4278190080



4287482555



4287482555

 4286171830

 4288793280

 4284861105

 4290104005

 4283484844

 4291480266

 4282174119

 4292790991

 4280863394

 4294101716

 4279552669

 4294953689

 4278241944

 4294953694

 4294953699

 4294953704

Harmonies

Analogous

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



4288858278



4287482555



4286827216

Triad

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



4287482555



4290755043



4292982171

Complementary

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



4287482555



4291464604

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.



4293570732



4287482555



4292326357

Square

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



4287482555



4288856552



4293308353



4291869844

Rectangle

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



4287482555



4287088860



4293308353



4293243808

Sweetspot

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



4287482555



4293459961



4288465549



4285628540



4278190080



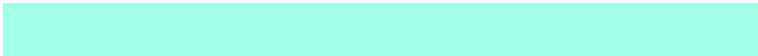
4286611584

Same Dimension

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



4287482555



4288937960



4287478730



4284245603



4278232701



4278199837

Inverse Universe

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



4291464604



4294943674



4291468429



4284898398



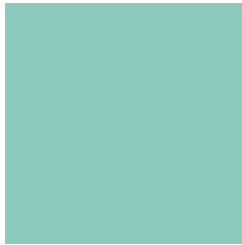
4289069097



4280680457

Previews

White Background



This preview shows how the Android color 4287482555 looks on a white background.

Color Contrast Check

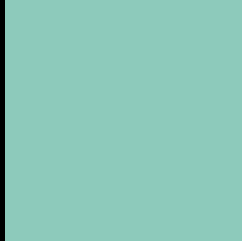
Large Text (above 18pt) WCAG AA × Fail

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 4287482555 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 4287482555 Background



This preview shows how black text looks on a background with the Android color 4287482555.



This preview shows how white text looks on a background with the Android color 4287482555.

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



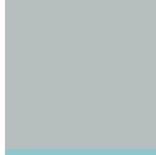
Original Color

4287482555



Protanomaly

4289708727



Deuteranomaly

4290231998



Tritanomaly

4287743948

Monochromacy



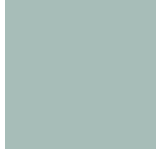
Original Color

4287482555



Achromatopsia

4290164406



Achromatomaly

4289183160

CSS Examples

Text

The CSS property to change the color of the text to Android 4287482555 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(141, 202, 187)` looks like.

```
.text, #text, p{  
    color:rgb(141, 202, 187)  
}
```

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(141, 202, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 202, 187) }
```

Border

The CSS property to change the border of an element to Android 4287482555 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(141, 202, 187) }
```

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

```
.border{ border-color:rgb(141, 202, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 202, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 202, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 202, 187);  
box-shadow:4px 4px 4px 4px rgb(141, 202,  
187) }
```

Background

The CSS property to change the background color of an element to Android 4287482555 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 202, 187) }
```

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

```
.background{ background-color: rgb(141,  
202, 187) }
```

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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