

Converting Colors

Android(4287482297)

Have a look what the booklet for
Android(4287482297) contains.

Android(4287482297)	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(4287482297)

Conversions

Conversions Part 1

Format	Color
Hex	8DC9B9
RGB	141, 201, 185
RGB Percent	55%, 79%, 73%
CMY	0.4471, 0.2118, 0.2745
CMYK	0.30, 0.00, 0.08, 0.21
HSL	164°, 36%, 67%
HSV	164°, 30%, 79%
XYZ	40.6281, 50.9388, 53.5898
YIQ	181.2360, -30.6240, -17.6960

Conversions

Conversions Part 2

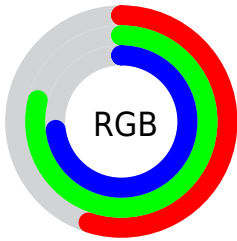
Format	Color
RYB	141, 176, 201
Decimal	9292217
CIELab	76.64, -22.67, 1.82
CIELCh	77, 22.746, 175.412
Yxy	50.9388, 0.2799, 0.3509
Android (android.graphics.Color)	4287482297 (0xFF8DC9B9)
YUV	181.2360, 1.8557, -35.2870
Hunter-Lab	71.3714, -23.2890, 5.4416

Details

The Android color `4287482297` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291399069`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4291100657`, and `4283995012` is the 20% darker color. If you saturate the color by 10%, you get `4286171572`, and if you desaturate by 10%, it is `4288793022`.

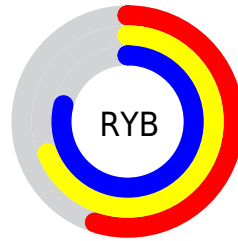
Distribution



Red (55%)

Green (79%)

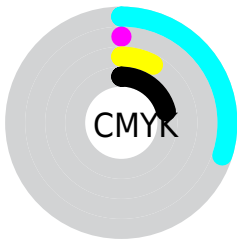
Blue (73%)



Red (55%)

Yellow (69%)

Blue (79%)

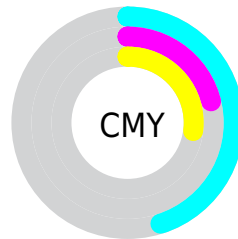


Cyan (30%)

Magenta (0%)

Yellow (8%)

Black (21%)



Cyan (45%)

Magenta (21%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287482297 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 4287482297 by changing the saturation by 10% instead.



4287482297



4287482297

4294967295



4285705886



4291100657



4283995012



4293001215



4282349931

4294901759



4280639571



4278601788



4278202662



4278197777



4278190080



4287482297



4287482297

 4286171572

 4288793022

 4284860846

 4290103748

 4283550121

 4291414473

 4282239396

 4292725198

 4280928670

 4294101460

 4279552409

 4294953433

 4278241683

 4294953439

 4294953444

 4294953449

Harmonies

Analogous

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



4288857765



4287482297



4286826958

Triad

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



4287482297



4290623971



4292981915

Complementary

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



4287482297



4291399069

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.



4293504940



4287482297



4292195029

Square

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



4287482297



4288725223



4293242561



4291869587

Rectangle

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



4287482297



4286957530



4293242561



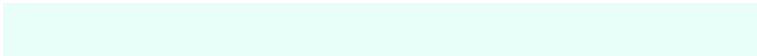
4293243552

Sweetspot

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



4287482297



4293459961



4288530829



4285628540



4278190080



4286611584

Same Dimension

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



4287482297



4288937959



4287478729



4284113761



4278231928



4278199322

Inverse Universe

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



4291399069



4294943676



4291402637



4284701276



4288872492



4280549386

Previews

White Background



This preview shows how the Android color 4287482297 looks on a white background.

Color Contrast Check

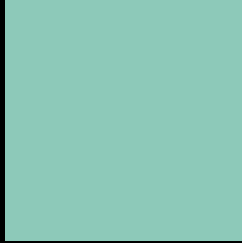
Large Text (above 18pt) WCAG AA × Fail

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 4287482297 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 4287482297 Background



This preview shows how black text looks on a background with the Android color 4287482297.



This preview shows how white text looks on a background with the Android color 4287482297.

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



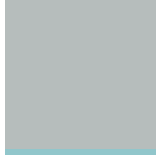
Original Color

4287482297



Protanomaly

4289708469



Deuteranomaly

4290166204



Tritanomaly

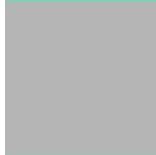
4287743691

Monochromacy



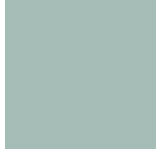
Original Color

4287482297



Achromatopsia

4290098613



Achromatomaly

4289117366

CSS Examples

Text

The CSS property to change the color of the text to Android 4287482297 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, 201, 185)` looks like.

```
.text, #text, p{  
    color:rgb(141, 201, 185)  
}
```

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, 201, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 201, 185) }
```

Border

The CSS property to change the border of an element to Android 4287482297 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, 201, 185) }
```

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

```
.border{ border-color:rgb(141, 201, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 201, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 201, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 201, 185);  
box-shadow:4px 4px 4px 4px rgb(141, 201,  
185) }
```

Background

The CSS property to change the background color of an element to Android 4287482297 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 201, 185) }
```

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

```
.background{ background-color: rgb(141,  
201, 185) }
```

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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