

Converting Colors

Android(4287668880)

Have a look what the booklet for
Android(4287668880) contains.

Android(4287668880)	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(4287668880)

Conversions

Conversions Part 1

Format	Color
Hex	90A290
RGB	144, 162, 144
RGB Percent	56%, 64%, 56%
CMY	0.4353, 0.3647, 0.4353
CMYK	0.11, 0.00, 0.11, 0.36
HSL	120°, 9%, 60%
HSV	120°, 11%, 64%
XYZ	29.4560, 33.7836, 31.3539
YIQ	154.5660, -4.9500, -9.4140

Conversions

Conversions Part 2

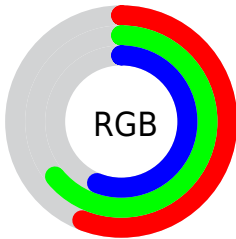
Format	Color
RYB	144, 162, 162
Decimal	9478800
CIELab	64.79, -9.87, 7.22
CIElCh	65, 12.233, 143.810
Yxy	33.7836, 0.3114, 0.3571
Android (android.graphics.Color)	4287668880 (0xFF90A290)
YUV	154.5660, -5.2090, -9.2664
Hunter-Lab	58.1236, -11.2559, 8.7034

Details

The Android color `4287668880` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288843938`, and the grayscale version is `4288387995`.

A 20% lighter version of the original color is `4291221958`, and `4284378718` is the 20% darker color. If you saturate the color by 10%, you get `4286620288`, and if you desaturate by 10%, it is `4288717472`.

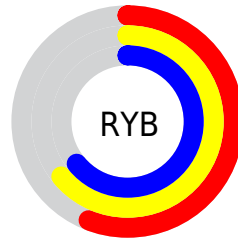
Distribution



Red (56%)

Green (64%)

Blue (56%)



Red (56%)

Yellow (64%)

Blue (64%)

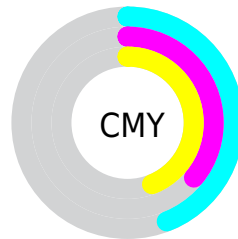


Cyan (11%)

Magenta (0%)

Yellow (11%)

Black (36%)



Cyan (44%)

Magenta (36%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287668880 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 4287668880 by changing the saturation by 10% instead.

 4287668880

 4287668880

4294967295

 4285958262

 4291221958

 4284378718

 4293064162

 4282799686

4294967294

 4281286448

 4279904539

 4278195456

 4278190080

 4287668880

 4287668880

 4286620288

 4288717472


 4285571696

 4289766064

 4284457567

 4290880193

 4283408975

 4291928785

 4282360383

 4292977377

 4281311791

 4294025969

 4280263199

 4294943487

 4279149070

 4278231552

Harmonies

Analogous

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



4288520073



4287668880



4287014042

Triad

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



4287668880



4287602611



4290090645

Complementary

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



4287668880



4288843938

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.



4289894048



4287668880



4288519089

Square

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



4287668880



4286882478



4289304746



4289829004

Rectangle

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



4287668880



4286751906



4289304746



4290090648

Sweetspot

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



4287668880



4291679437



4288848528



4284967783



4293651435



4285229931

Same Dimension

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



4287668880



4290303160



4287668889



4282995273



4278227200



4278194688

Inverse Universe

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



4288843938



4292131028



4288843929



4283582802



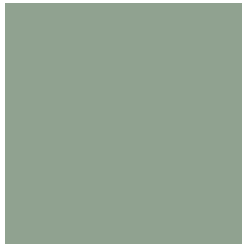
4287692945



4279369746

Previews

White Background



This preview shows how the Android color 4287668880 looks on a white background.

Color Contrast Check

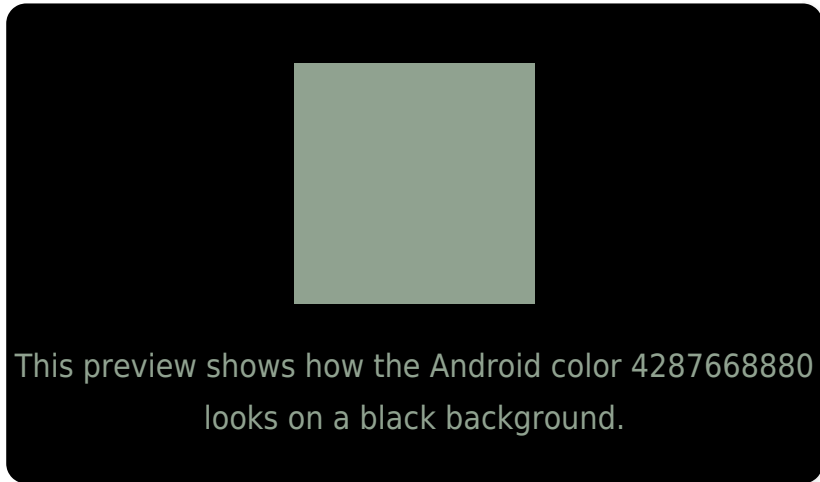
Large Text (above 18pt) WCAG AA × Fail

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 4287668880 Background



This preview shows how black text looks on a background with the Android color 4287668880.



This preview shows how white text looks on a background with the Android color 4287668880.

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
4287668880

Protanopia
4288912525

Deuteranopia
4289763218



Tritanopia
4287930027

Trichromacy



Original Color
4287668880

Protanomaly
4288454286

Deuteranomaly
4288977809

Tritanomaly
4287864737

Monochromacy



Original Color
4287668880

Achromatopsia
4288387995

Achromatomaly
4288126615

CSS Examples

Text

The CSS property to change the color of the text to Android 4287668880 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(144, 162, 144)` looks like.

```
.text, #text, p{  
    color:rgb(144, 162, 144)  
}
```

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(144, 162, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(144, 162, 144) }
```

Border

The CSS property to change the border of an element to Android 4287668880 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(144, 162, 144) }
```

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

```
.border{ border-color:rgb(144, 162, 144) }
```

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

Here you see how a box with a 4 pixel rgb(144, 162, 144) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(144, 162, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(144, 162, 144);  
box-shadow:4px 4px 4px 4px rgb(144, 162,  
144) }
```

Background

The CSS property to change the background color of an element to Android 4287668880 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(144, 162, 144) }
```

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

```
.background{ background-color: rgb(144,  
162, 144) }
```

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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