

Converting Colors

Android(4287542914)

Have a look what the booklet for
Android(4287542914) contains.

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Color

Android(4287542914)

Conversions

Conversions Part 1

Format	Color
Hex	8EB682
RGB	142, 182, 130
RGB Percent	56%, 71%, 51%
CMY	0.4431, 0.2863, 0.4902
CMYK	0.22, 0.00, 0.29, 0.29
HSL	106°, 26%, 61%
HSV	106°, 29%, 71%
XYZ	31.9125, 40.8184, 27.3159
YIQ	164.1120, -7.1480, -24.6520

Conversions

Conversions Part 2

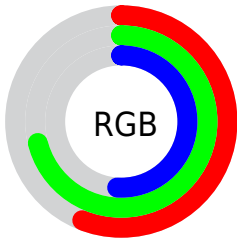
Format	Color
RYB	130, 182, 170
Decimal	9352834
CIELab	70.05, -23.38, 22.22
CIELCh	70, 32.255, 136.457
Yxy	40.8184, 0.3190, 0.4080
Android (android.graphics.Color)	4287542914 (0xFF8EB682)
YUV	164.1120, -16.8172, -19.3922
Hunter-Lab	63.8893, -22.6459, 19.3730

Details

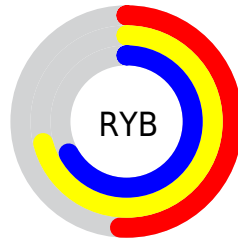
The Android color `4287542914` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4289364662`, and the grayscale version is `4288980132`.

A 20% lighter version of the original color is `4291096247`, and `4284186960` is the 20% darker color. If you saturate the color by 10%, you get `4286625392`, and if you desaturate by 10%, it is `4288460436`.

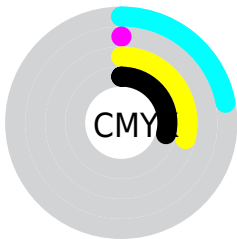
Distribution



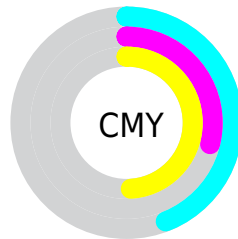
- Red (56%)
- Green (71%)
- Blue (51%)



- Red (51%)
- Yellow (71%)
- Blue (67%)



- Cyan (22%)
- Magenta (0%)
- Yellow (29%)
- Black (29%)



- Cyan (44%)
- Magenta (29%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287542914 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 4287542914 by changing the saturation by 10% instead.



4287542914



4287542914

4294967295



4285832041



4291096247



4284186960



4293001171



4282542137



4294901743



4280962850



4279384077



4278199040



4278190080



4287542914



4287542914



4286625392



4288460436

 4285707870

 4289377958

 4284790347

 4290295481

 4283872825


 4291213003

 4282955303

 4292130525

 4282037781

 4293048047

 4281120259

 4293965567

 4280989184

 4294883071

 4294948607

Harmonies

Analogous

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



4289703794



4287542914



4285250205

Triad

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



4287542914



4285575908



4293301916

Complementary

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



4287542914



4289364662

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.



4292646842



4287542914



4288456931

Square

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



4287542914



4283283669



4291010260



4292844418

Rectangle

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



4287542914



4283874225



4291010260



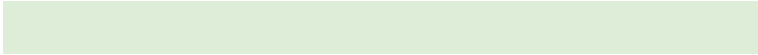
4293170598

Sweetspot

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



4287542914



4292734424



4290161282



4285429867



4294440951



4286085240

Same Dimension

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



4287542914



4289719709



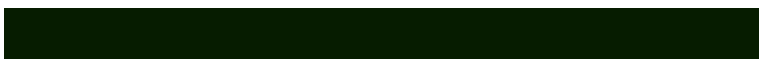
4286756496



4283784275



4280589312



4278590464

Inverse Universe

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



4289364662



4292582893



4290151080



4284109660



4286054556



4279631900

Previews

White Background



This preview shows how the Android color 4287542914 looks on a white background.

Color Contrast Check

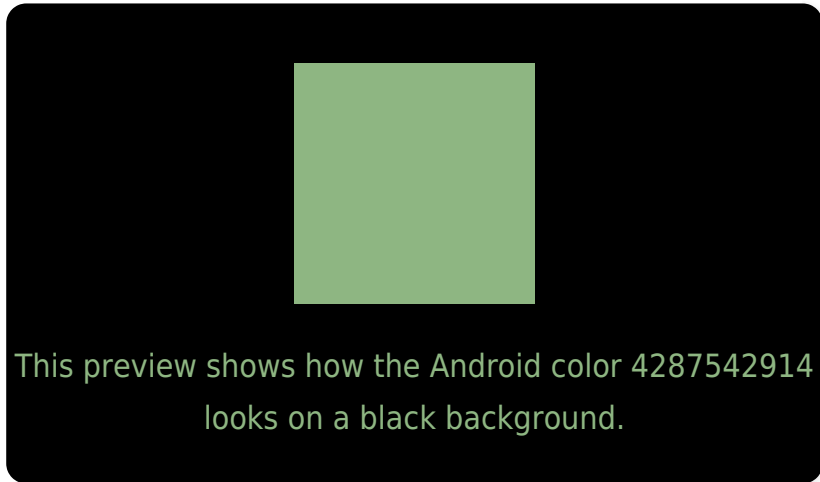
Large Text (above 18pt) WCAG AA × Fail

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 4287542914 Background



This preview shows how black text looks on a background with the Android color 4287542914.



This preview shows how white text looks on a background with the Android color 4287542914.

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
4287542914

Protanomaly
4289245055

Deuteranomaly
4289964933

Tritanomaly
4287934887

Monochromacy



Original Color
4287542914

Achromatopsia
4288980132

Achromatomaly
4288457624

CSS Examples

Text

The CSS property to change the color of the text to Android 4287542914 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, 182, 130)` looks like.

```
.text, #text, p{  
    color:rgb(142, 182, 130)  
}
```

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, 182, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 182, 130) }
```

Border

The CSS property to change the border of an element to Android 4287542914 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, 182, 130) }
```

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

```
.border{ border-color:rgb(142, 182, 130) }
```

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

Here you see how a box with a 4 pixel rgb(142, 182, 130) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 182, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 182, 130);  
box-shadow:4px 4px 4px 4px rgb(142, 182,  
130) }
```

Background

The CSS property to change the background color of an element to Android 4287542914 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 182, 130) }
```

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

```
.background{ background-color: rgb(142,  
182, 130) }
```

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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