

Converting Colors

Android(4287597915)

Have a look what the booklet for
Android(4287597915) contains.

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Color

Android(4287597915)

Conversions

Conversions Part 1

Format	Color
Hex	8F8D5B
RGB	143, 141, 91
RGB Percent	56%, 55%, 36%
CMY	0.4392, 0.4471, 0.6431
CMYK	0.00, 0.01, 0.36, 0.44
HSL	58°, 22%, 46%
HSV	58°, 36%, 56%
XYZ	22.7409, 25.6447, 13.6489
YIQ	135.8980, 17.2420, -15.1260

Conversions

Conversions Part 2

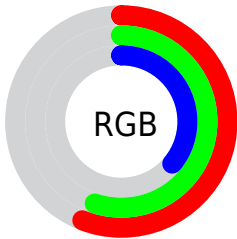
Format	Color
R_{YB}	93, 143, 91
Decimal	9407835
CIE _{Lab}	57.70, -7.26, 26.97
CIE _{LCh}	58, 27.932, 105.069
Yxy	25.6447, 0.3666, 0.4134
Android (android.graphics.Color)	4287597915 (0xFF8F8D5B)
YUV	135.8980, -22.1347, 6.2285
Hunter-Lab	50.6406, -8.4631, 19.4683

Details

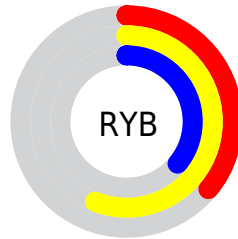
The Android color `4287597915` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4284177807`, and the grayscale version is `4287137928`.

A 20% lighter version of the original color is `4291216270`, and `4284242732` is the 20% darker color. If you saturate the color by 10%, you get `4287597645`, and if you desaturate by 10%, it is `4287598185`.

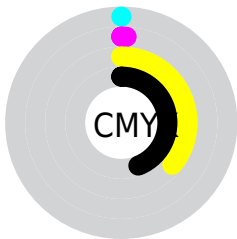
Distribution



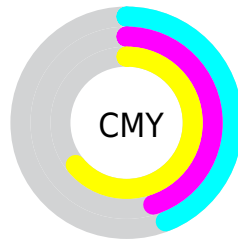
- Red (56%)
- Green (55%)
- Blue (36%)



- Red (36%)
- Yellow (56%)
- Blue (36%)



- Cyan (0%)
- Magenta (1%)
- Yellow (36%)
- Black (44%)



- Cyan (44%)
- Magenta (45%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287597915 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 4287597915 by changing the saturation by 10% instead.



4287597915



4287597915

4294967295



4285887555



4291216270



4284242732



4293058216



4282598422



4294966212



4281150720



4294967264



4279572736

4294967293



4278190080



4287597915



4287597915



4287597645



4287598185



4287597630



4287598200

■ 4287597360

■ 4287598470

■ 4287597346

■ 4287598484

■ 4287597075

■ 4287598755

■ 4287597061

■ 4287598769

■ 4287597056

■ 4287599039

■ 4287599053

■ 4287599324

Harmonies

Analogous

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



4289103196



4287597915



4285829991

Triad

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



4287597915



4282029740



4289952408

Complementary

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



4287597915



4284177807

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.



4288512173



4287597915



4283929017

Square

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



4287597915



4282226838



4286351801



4290476159

Rectangle

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



4287597915



4284520053



4286351801



4289559456

Sweetspot

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



4287597915



4290427302



4287585118



4284374610



4292796126



4284374622

Same Dimension

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



4287597915



4290426728



4286091099



4282861376



4287070720



4278716160

Inverse Universe

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



4284177807



4285033402



4285684623



4282401095



4278191495



4278190088

Previews

White Background



This preview shows how the Android color 4287597915 looks on a white background.

Color Contrast Check

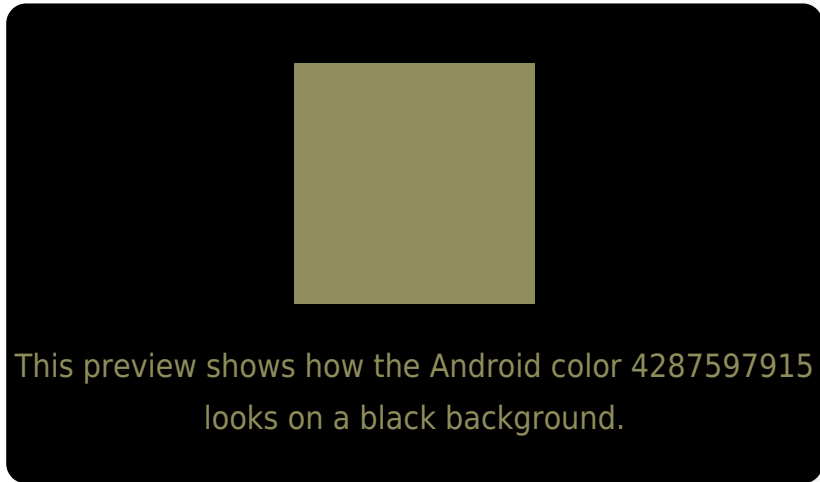
Large Text (above 18pt) WCAG AA ✓ Pass

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

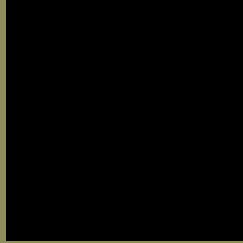
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

Android 4287597915 Background



This preview shows how black text looks on a background with the Android color 4287597915.



This preview shows how white text looks on a background with the Android color 4287597915.

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
4287597915

Protanopia
4288121690

Deuteranopia
4289103197

Trichromacy



Original Color
4287597915

Protanomaly
4287925338

Deuteranomaly
4288579676

Tritanomaly
4287859069

Monochromacy



Original Color
4287597915

Achromatopsia
4287137928

Achromatomaly
4287335032

CSS Examples

Text

The CSS property to change the color of the text to Android 4287597915 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(143, 141, 91)` looks like.

```
.text, #text, p{  
    color:rgb(143, 141, 91)  
}
```

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(143, 141, 91) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 141, 91) }
```

Border

The CSS property to change the border of an element to Android 4287597915 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(143, 141, 91) }
```

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

```
.border{ border-color:rgb(143, 141, 91) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 141, 91)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 141, 91); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 141, 91);  
box-shadow:4px 4px 4px 4px rgb(143, 141,  
91) }
```

Background

The CSS property to change the background color of an element to Android 4287597915 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 141, 91) }
```

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

```
.background{ background-color: rgb(143,  
141, 91) }
```

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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