

Converting Colors

Android(4287585847)

Have a look what the booklet for
Android(4287585847) contains.

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Color

Android(4287585847)

Conversions

Conversions Part 1

Format	Color
Hex	8F5E37
RGB	143, 94, 55
RGB Percent	56%, 37%, 22%
CMY	0.4392, 0.6314, 0.7843
CMYK	0.00, 0.34, 0.62, 0.44
HSL	27°, 44%, 39%
HSV	27°, 62%, 56%
XYZ	16.0200, 14.1209, 5.4957
YIQ	104.2050, 41.7230, -1.7410

Conversions

Conversions Part 2

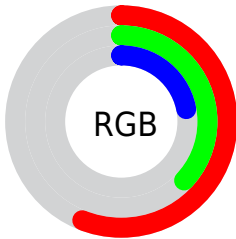
Format	Color
R_{YB}	143, 125, 55
Decimal	9395767
CIE _{Lab}	44.41, 15.82, 30.24
CIE _{LCh}	44, 34.125, 62.377
Yxy	14.1209, 0.4495, 0.3962
Android (android.graphics.Color)	4287585847 (0xFF8F5E37)
YUV	104.2050, -24.2581, 34.0232
Hunter-Lab	37.5778, 10.3362, 17.6334

Details

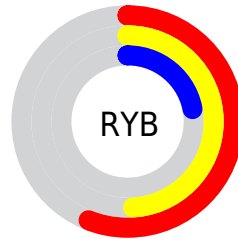
The Android color **4287585847** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4281821327**, and the grayscale version is **4285032552**.

A 20% lighter version of the original color is **4291334503**, and **4284035082** is the 20% darker color. If you saturate the color by 10%, you get **4287583785**, and if you desaturate by 10%, it is **4287587909**.

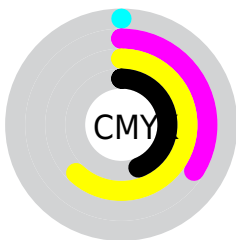
Distribution



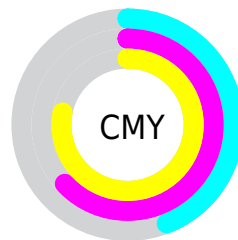
- Red (56%)
- Green (37%)
- Blue (22%)



- Red (56%)
- Yellow (49%)
- Blue (22%)



- Cyan (0%)
- Magenta (34%)
- Yellow (62%)
- Black (44%)



- Cyan (44%)
- Magenta (63%)
- Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287585847 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 4287585847 by changing the saturation by 10% instead.



4287585847



4287585847

4294967295



4285810208



4291334503



4284035082



4293241728



4282325504



4294952603



4280746752



4294960054



4278190080



4294967249



4294967278



4287585847



4287585847



4287583785



4287587909

■ 4287581722

■ 4287589972

■ 4287579660

■ 4287592034

■ 4287577856

■ 4287594096

■ 4287596159

■ 4287598221

■ 4287600283

■ 4287602345

■ 4287604408

Harmonies

Analogous

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



4288501068



4287585847



4286081071

Triad

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



4287585847



4278220906



4285424025

Complementary

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



4287585847



4281821327

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.



4282149794



4287585847



4278220679

Square

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



4287585847



4281759054



4278219675



4287518340

Rectangle

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



4287585847



4284837427



4278219675



4284507293

Sweetspot

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



4287585847



4290422681



4287575913



4284371786



4292796126



4284374622

Same Dimension

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



4287585847



4290407728



4287596855



4282860352



4287052800



4278715136

Inverse Universe

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



4281821327



4281367994



4281810319



4282401863



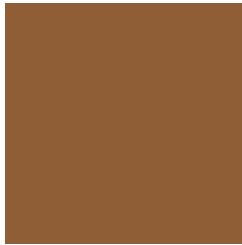
4278209415



4278191112

Previews

White Background



This preview shows how the Android color 4287585847 looks on a white background.

Color Contrast Check

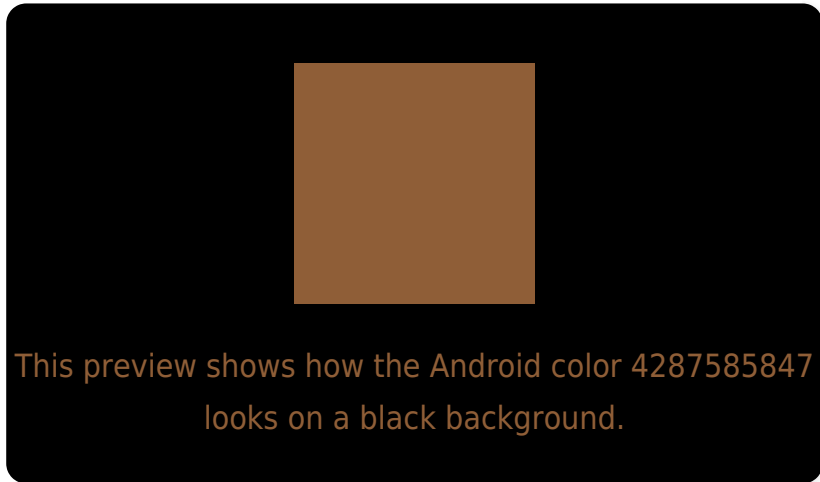
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

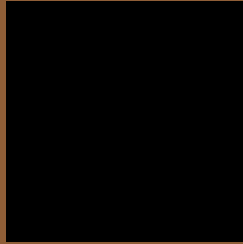
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Android 4287585847 Background



This preview shows how black text looks on a background with the Android color 4287585847.



This preview shows how white text looks on a background with the Android color 4287585847.

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
4287585847

Protanopia
4285819195

Deuteranopia
4286735414

Trichromacy



Original Color
4287585847

Protanomaly
4286473530

Deuteranomaly
4287062582

Tritanomaly
4287716177

Monochromacy



Original Color
4287585847

Achromatopsia
4285032552

Achromatomaly
4285949014

CSS Examples

Text

The CSS property to change the color of the text to Android 4287585847 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, 94, 55)` looks like.

```
.text, #text, p{  
    color:rgb(143, 94, 55)  
}
```

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, 94, 55) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 94, 55) }
```

Border

The CSS property to change the border of an element to Android 4287585847 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, 94, 55) }
```

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

```
.border{ border-color:rgb(143, 94, 55) }
```

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

Here you see how a box with a 4 pixel rgb(143, 94, 55) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 94, 55); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 94, 55);  
box-shadow:4px 4px 4px 4px rgb(143, 94,  
55) }
```

Background

The CSS property to change the background color of an element to Android 4287585847 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 94, 55) }
```

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

```
.background{ background-color: rgb(143, 94,  
55) }
```

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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