

Converting Colors

Android(4287585600)

Have a look what the booklet for
Android(4287585600) contains.

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Color

Android(4287585600)

Conversions

Conversions Part 1

Format	Color
Hex	8F5D40
RGB	143, 93, 64
RGB Percent	56%, 36%, 25%
CMY	0.4392, 0.6353, 0.7490
CMYK	0.00, 0.35, 0.55, 0.44
HSL	22°, 38%, 41%
HSV	22°, 55%, 56%
XYZ	16.1675, 14.0385, 6.7081
YIQ	104.6440, 39.1090, 1.5810

Conversions

Conversions Part 2

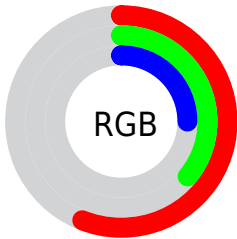
Format	Color
RYB	143, 110, 64
Decimal	9395520
CIELab	44.29, 17.17, 24.95
CIELCh	44, 30.293, 55.463
Yxy	14.0385, 0.4380, 0.3803
Android (android.graphics.Color)	4287585600 (0xFF8F5D40)
YUV	104.6440, -20.0375, 33.6382
Hunter-Lab	37.4680, 11.4538, 15.6126

Details

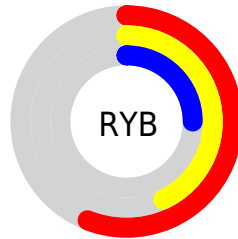
The Android color **4287585600** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4282413711**, and the grayscale version is **4285098345**.

A 20% lighter version of the original color is **4291268720**, and **4284034836** is the 20% darker color. If you saturate the color by 10%, you get **4287583282**, and if you desaturate by 10%, it is **4287587918**.

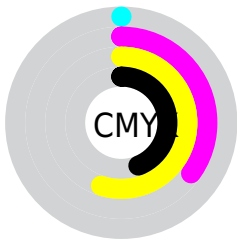
Distribution



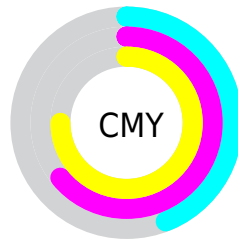
- Red (56%)
- Green (36%)
- Blue (25%)



- Red (56%)
- Yellow (43%)
- Blue (25%)



- Cyan (0%)
- Magenta (35%)
- Yellow (55%)
- Black (44%)



- Cyan (44%)
- Magenta (64%)
- Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287585600 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 4287585600 by changing the saturation by 10% instead.

 4287585600

 4287585600

4294967295

 4285809962

 4291268720

 4284034836

 4293175946

 4282456320

 4294952612

 4280812032

 4294959807

 4278190080

 4294967003

 4294967288

 4287585600

 4287585600

 4287583282

 4287587918

■ 4287580963

■ 4287590237

■ 4287578645

■ 4287592555

■ 4287576327

■ 4287594873

■ 4287575040

■ 4287597192

■ 4287599510

■ 4287601828

■ 4287604146

■ 4287606465

Harmonies

Analogous

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



4288239188



4287585600



4286342710

Triad

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



4287585600



4280055396



4284834966

Complementary

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



4287585600



4282413711

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.



4281953435



4287585600



4278220414

Square

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



4287585600



4282741579



4278219666



4286929542

Rectangle

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



4287585600



4285295415



4278219666



4283983769

Sweetspot

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



4287585600



4290422427



4287578226



4284371531



4292796126



4284374622

Same Dimension

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



4287585600



4290407487



4287595584



4282860352



4287050240



4278715136

Inverse Universe

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



4282413711



4282355130



4282403727



4282402119



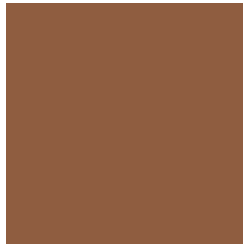
4278212231



4278191368

Previews

White Background



This preview shows how the Android color 4287585600 looks on a white background.

Color Contrast Check

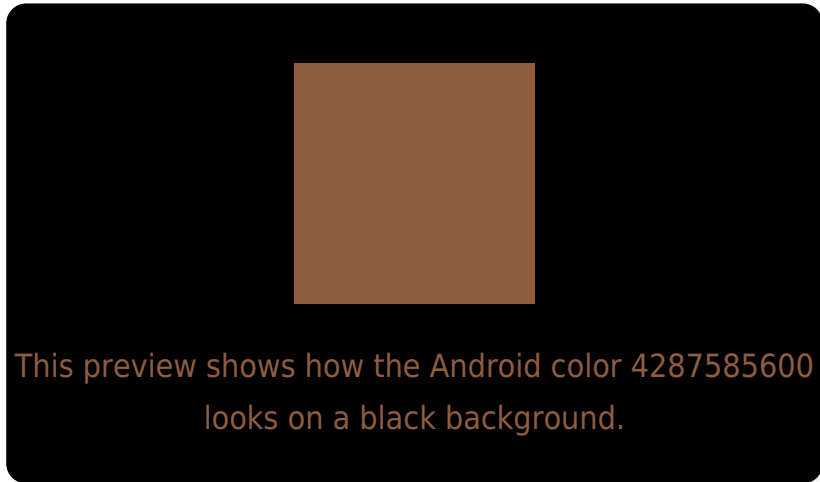
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287585600 Background



This preview shows how black text looks on a background with the Android color 4287585600.



This preview shows how white text looks on a background with the Android color 4287585600.

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
4287585600

Protanopia
4285688133

Deuteranopia
4286604350

Trichromacy



Original Color
4287585600

Protanomaly
4286408003

Deuteranomaly
4286931263

Tritanomaly
4287650388

Monochromacy



Original Color
4287585600

Achromatopsia
4285098345

Achromatomaly
4286014810

CSS Examples

Text

The CSS property to change the color of the text to Android 4287585600 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, 93, 64)` looks like.

```
.text, #text, p{  
    color:rgb(143, 93, 64)  
}
```

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, 93, 64) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 93, 64) }
```

Border

The CSS property to change the border of an element to Android 4287585600 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, 93, 64) }
```

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

```
.border{ border-color:rgb(143, 93, 64) }
```

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

Here you see how a box with a 4 pixel rgb(143, 93, 64) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 93, 64); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 93, 64);  
box-shadow:4px 4px 4px 4px rgb(143, 93,  
64) }
```

Background

The CSS property to change the background color of an element to Android 4287585600 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 93, 64) }
```

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

```
.background{ background-color: rgb(143, 93,  
64) }
```

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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