

Converting Colors

Android(4286996303)

Have a look what the booklet for
Android(4286996303) contains.

Android(4286996303)	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(4286996303)

Conversions

Conversions Part 1	
Format	Color
Hex	865F4F
RGB	134, 95, 79
RGB Percent	53%, 37%, 31%
CMY	0.4745, 0.6275, 0.6902
CMYK	0.00, 0.29, 0.41, 0.47
HSL	17°, 26%, 42%
HSV	17°, 41%, 53%
XYZ	15.3350, 13.8173, 9.2559
YIQ	104.8370, 28.3800, 3.2920

Conversions

Conversions Part 2

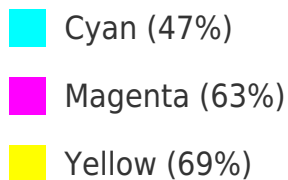
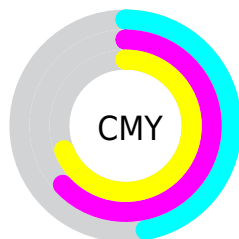
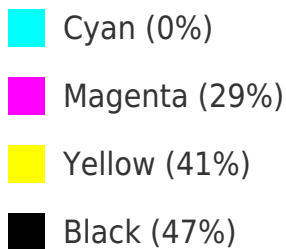
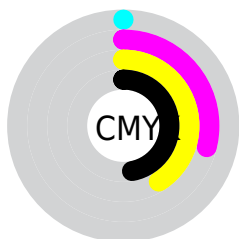
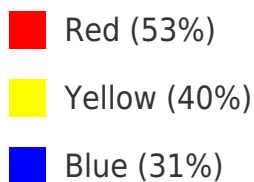
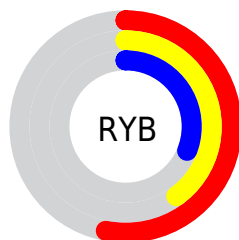
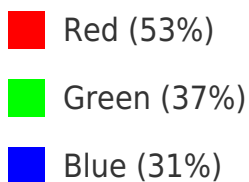
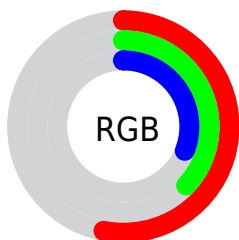
Format	Color
RYB	134, 102, 79
Decimal	8806223
CIELab	43.97, 13.71, 15.46
CIELCh	44, 20.660, 48.432
Yxy	13.8173, 0.3993, 0.3597
Android (android.graphics.Color)	4286996303 (0xFF865F4F)
YUV	104.8370, -12.7376, 25.5760
Hunter-Lab	37.1716, 8.5893, 11.2566

Details

The Android color **4286996303** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283397766**, and the grayscale version is **4285098345**.

A 20% lighter version of the original color is **4290613888**, and **4283576610** is the 20% darker color. If you saturate the color by 10%, you get **4286993730**, and if you desaturate by 10%, it is **4286998876**.

Distribution



Brightness & Saturation Gradients

These gradients show how the Android color 4286996303 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 4286996303 by changing the saturation by 10% instead.

 4286996303

 4286996303

4294967295

 4285286200

 4290613888

 4283576610

 4292455578

 4281998093

 4294363317

 4280550144

 4294960337

 4278190080

 4294967277

 4286996303

 4286996303

 4286993730

 4286998876

 4286991412

 4287001194

 4286988839

 4287003767

 4286986521

 4287006085

 4286983948

 4287008658

 4286981888

 4287010975

 4287013549

 4287015866

 4287018440

Harmonies

Analogous

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



4287257694



4286996303



4286211399

Triad

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



4286996303



4282544480



4284573320

Complementary

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



4286996303



4283397766

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.



4282936457



4286996303



4281561458

Square

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



4286996303



4283854673



4281692289



4286013567

Rectangle

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



4286996303



4285491270



4281692289



4284049546

Sweetspot

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



4286996303



4289568665



4286992246



4283911755



4292269782



4283914071

Same Dimension

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



4286996303



4289556824



4287003215



4282531388



4286719488



4278386944

Inverse Universe

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



4283397766



4283995565



4283390854



4282138690



4278213762



4278190595

Previews

White Background



This preview shows how the Android color 4286996303 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



This preview shows how the Android color 4286996303 looks on a 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 4286996303 Background



This preview shows how black text looks on a background with the Android color 4286996303.



This preview shows how white text looks on a background with the Android color 4286996303.

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

[4286996303](#)

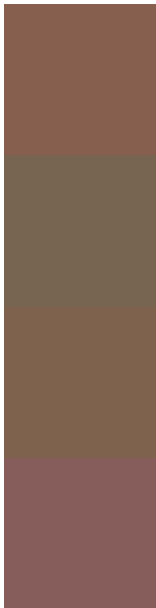
Protanopia

[4285491283](#)

Deuteranopia

[4286276686](#)

Trichromacy



Original Color
4286996303

Protanomaly
4286014802

Deuteranomaly
4286538318

Tritanomaly
4287061340

Monochromacy



Original Color
4286996303

Achromatopsia
4285098345

Achromatomaly
4285818208

CSS Examples

Text

The CSS property to change the color of the text to Android 4286996303 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(134, 95, 79) looks like.

```
.text, #text, p{  
    color:rgb(134, 95, 79)  
}
```

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(134, 95, 79) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(134, 95, 79) }
```

Border

The CSS property to change the border of an element to Android 4286996303 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(134, 95, 79) }
```

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

```
.border{ border-color:rgb(134, 95, 79) }
```

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

Here you see how a box with a 4 pixel `rgb(134, 95, 79)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(134, 95, 79); -webkit-box-  
shadow:4px 4px 4px 4px rgb(134, 95, 79);  
box-shadow:4px 4px 4px 4px rgb(134, 95,  
79) }
```

Background

The CSS property to change the background color of an element to Android 4286996303 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(134, 95, 79) }
```

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

```
.background{ background-color: rgb(134, 95,  
79) }
```

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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