

Converting Colors

Android(4286995265)

Have a look what the booklet for
Android(4286995265) contains.

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Color

Android(4286995265)

Conversions

Conversions Part 1

Format	Color
Hex	865B41
RGB	134, 91, 65
RGB Percent	53%, 36%, 25%
CMY	0.4745, 0.6431, 0.7451
CMYK	0.00, 0.32, 0.51, 0.47
HSL	23°, 35%, 39%
HSV	23°, 51%, 53%
XYZ	14.5267, 12.9322, 6.7315
YIQ	100.8930, 33.9740, 1.0300

Conversions

Conversions Part 2

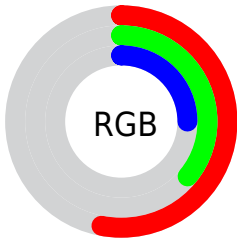
Format	Color
RYB	134, 107, 65
Decimal	8805185
CIELab	42.66, 14.48, 22.06
CIELCh	43, 26.385, 56.714
Yxy	12.9322, 0.4249, 0.3782
Android (android.graphics.Color)	4286995265 (0xFF865B41)
YUV	100.8930, -17.6952, 29.0348
Hunter-Lab	35.9613, 9.1736, 14.0745

Details

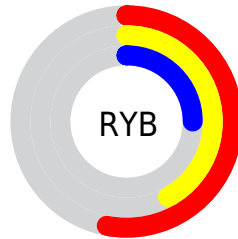
The Android color **4286995265** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4282477702**, and the grayscale version is **4284835173**.

A 20% lighter version of the original color is **4290612593**, and **4283575573** is the 20% darker color. If you saturate the color by 10%, you get **4286993204**, and if you desaturate by 10%, it is **4286997326**.

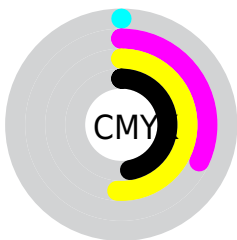
Distribution



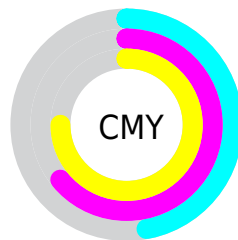
- Red (53%)
- Green (36%)
- Blue (25%)



- Red (53%)
- Yellow (42%)
- Blue (25%)



- Cyan (0%)
- Magenta (32%)
- Yellow (51%)
- Black (47%)



- Cyan (47%)
- Magenta (64%)
- Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286995265 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 4286995265 by changing the saturation by 10% instead.



4286995265



4286995265

4294967295



4285219627



4290612593



4283575573



4292520075



4281931776



4294427557



4280418304



4294959040



4278190080



4294966492



4294967289



4286995265



4286995265



4286993204



4286997326

■ 4286990886

■ 4286999644

■ 4286988825

■ 4287001705

■ 4286986763

■ 4287003767

■ 4286984704

■ 4287006084

■ 4287008145

■ 4287010207

■ 4287012524

■ 4287014586

Harmonies

Analogous

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



4287583570



4286995265



4285883193

Triad

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



4286995265



4280774753



4284768396

Complementary

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



4286995265



4282477702

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.



4282411152



4286995265



4278284408

Square

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



4286995265



4282740300



4279659913



4286470269

Rectangle

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



4286995265



4284966714



4279659913



4284048270

Sweetspot

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



4286995265



4289568147



4286988653



4283911495



4292269782



4283914071

Same Dimension

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



4286995265



4289555010



4287003969



4282531388



4286722304



4278386944

Inverse Universe

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



4282477702



4282549677



4282468998



4282138690



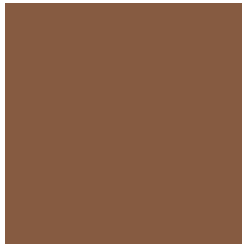
4278210946



4278190595

Previews

White Background



This preview shows how the Android color 4286995265 looks on a white background.

Color Contrast Check

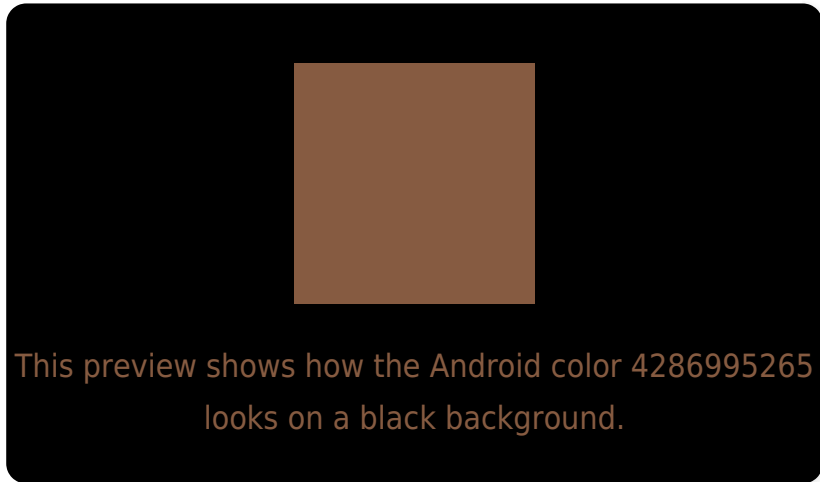
Large Text (above 18pt) WCAG AA ✓ Pass

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

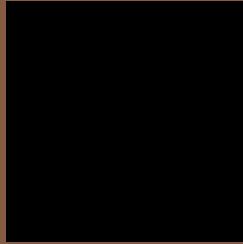
Any Text WCAG AA × Fail

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 4286995265 Background



This preview shows how black text looks on a background with the Android color 4286995265.



This preview shows how white text looks on a background with the Android color 4286995265.

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
4286995265

Protanopia
4285359429

Deuteranopia
4286210368



Tritanopia
4287125342

Trichromacy



Original Color
4286995265

Protanomaly
4285948228

Deuteranomaly
4286472000

Tritanomaly
4287060051

Monochromacy



Original Color
4286995265

Achromatopsia
4284835173

Achromatomaly
4285620568

CSS Examples

Text

The CSS property to change the color of the text to Android 4286995265 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, 91, 65)` looks like.

```
.text, #text, p{  
    color:rgb(134, 91, 65)  
}
```

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, 91, 65) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(134, 91, 65) }
```

Border

The CSS property to change the border of an element to Android 4286995265 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, 91, 65) }
```

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

```
.border{ border-color:rgb(134, 91, 65) }
```

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

Here you see how a box with a 4 pixel `rgb(134, 91, 65)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(134, 91, 65); -webkit-box-  
shadow:4px 4px 4px 4px rgb(134, 91, 65);  
box-shadow:4px 4px 4px 4px rgb(134, 91,  
65) }
```

Background

The CSS property to change the background color of an element to Android 4286995265 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(134, 91, 65) }
```

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

```
.background{ background-color: rgb(134, 91,  
65) }
```

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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