

Converting Colors

Android(4286935385)

Have a look what the booklet for
Android(4286935385) contains.

Android(4286935385)	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(4286935385)

Conversions

Conversions Part 1

Format	Color
Hex	857159
RGB	133, 113, 89
RGB Percent	52%, 44%, 35%
CMY	0.4784, 0.5569, 0.6510
CMYK	0.00, 0.15, 0.33, 0.48
HSL	33°, 20%, 44%
HSV	33°, 33%, 52%
XYZ	17.3812, 17.5181, 11.9164
YIQ	116.2440, 19.6240, -3.2240

Conversions

Conversions Part 2

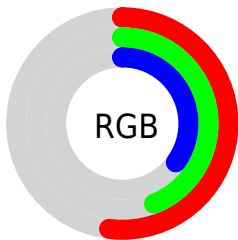
Format	Color
R_{YB}	126, 133, 89
Decimal	8745305
CIE _{Lab}	48.91, 4.03, 16.24
CIE _{LCh}	49, 16.735, 76.050
Yxy	17.5181, 0.3713, 0.3742
Android (android.graphics.Color)	4286935385 (0xFF857159)
YUV	116.2440, -13.4313, 14.6950
Hunter-Lab	41.8546, 0.8810, 12.4177

Details

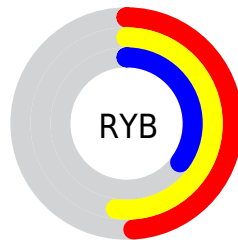
The Android color **4286935385** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4284050821**, and the grayscale version is **4285822068**.

A 20% lighter version of the original color is **4290487691**, and **4283580715** is the 20% darker color. If you saturate the color by 10%, you get **4286933836**, and if you desaturate by 10%, it is **4286936934**.

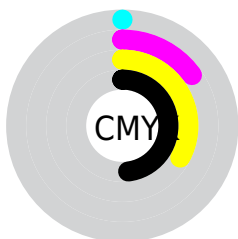
Distribution



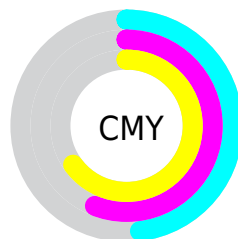
- Red (52%)
- Green (44%)
- Blue (35%)



- Red (49%)
- Yellow (52%)
- Blue (35%)



- Cyan (0%)
- Magenta (15%)
- Yellow (33%)
- Black (48%)



- Cyan (48%)
- Magenta (56%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286935385 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 4286935385 by changing the saturation by 10% instead.



4286935385



4286935385

4294967295



4285225281



4290487691



4283580715



4292329637



4282067734



4294171841



4280620800



4294965469



4278190080



4294967289



4286935385



4286935385



4286933836



4286936934



4286932286



4286938484

■ 4286930737

■ 4286940033

■ 4286929188

■ 4286941582

■ 4286927638

■ 4286943131

■ 4286926089

■ 4286944681

■ 4286925056

■ 4286946230

■ 4286947779

■ 4286949329

Harmonies

Analogous

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



4287589728



4286935385



4286019161

Triad

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



4286935385



4283268219



4286606984

Complementary

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



4286935385



4284050821

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.



4285428623



4286935385



4283333512

Square

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



4286935385



4283989101



4284184463



4287392635

Rectangle

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



4286935385



4285298781



4284184463



4286214283

Sweetspot

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



4286935385



4289570460



4286929262



4283912780



4292269782



4283914071

Same Dimension

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



4286935385



4289564264



4286874969



4282531644



4286727936



4278386944

Inverse Universe

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



4284050821



4285040813



4284111237



4282138434



4278205314



4278190339

Previews

White Background



This preview shows how the Android color 4286935385 looks on a white background.

Color Contrast Check

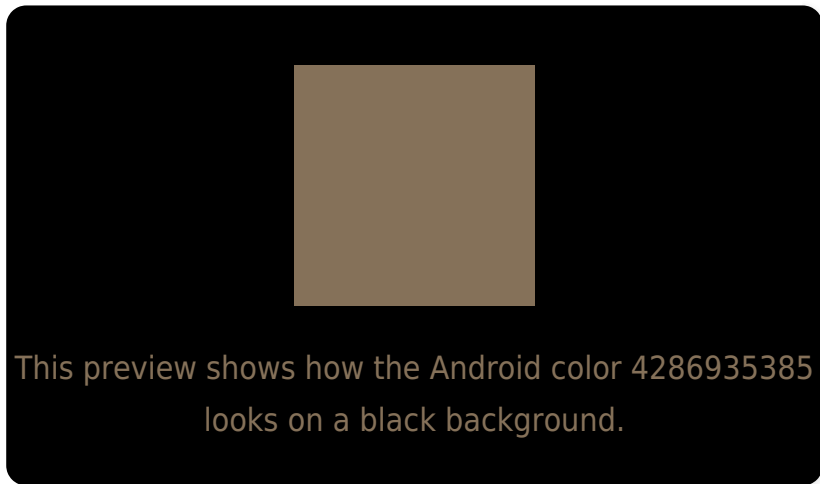
Large Text (above 18pt) WCAG AA ✓ Pass

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 ✓ 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 4286935385 Background



This preview shows how black text looks on a background with the Android color 4286935385.



This preview shows how white text looks on a background with the Android color 4286935385.

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
4286935385

Protanopia
4286346330

Deuteranopia
4287197273



Tritanopia
4287130998

Trichromacy



Original Color
4286935385

Protanomaly
4286542682

Deuteranomaly
4287131737

Tritanomaly
4287065707

Monochromacy



Original Color
4286935385

Achromatopsia
4285822068

Achromatomaly
4286215018

CSS Examples

Text

The CSS property to change the color of the text to Android 4286935385 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(133, 113, 89)` looks like.

```
.text, #text, p{  
    color:rgb(133, 113, 89)  
}
```

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(133, 113, 89) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(133, 113, 89) }
```

Border

The CSS property to change the border of an element to Android 4286935385 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(133, 113, 89) }
```

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

```
.border{ border-color:rgb(133, 113, 89) }
```

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

Here you see how a box with a 4 pixel `rgb(133, 113, 89)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(133, 113, 89); -webkit-box-  
shadow:4px 4px 4px 4px rgb(133, 113, 89);  
box-shadow:4px 4px 4px 4px rgb(133, 113,  
89) }
```

Background

The CSS property to change the background color of an element to Android 4286935385 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(133, 113, 89) }
```

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

```
.background{ background-color: rgb(133,  
113, 89) }
```

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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