

Converting Colors

Android(4286344025)

Have a look what the booklet for
Android(4286344025) contains.

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Color

Android(4286344025)

Conversions

Conversions Part 1

Format	Color
Hex	7C6B59
RGB	124, 107, 89
RGB Percent	49%, 42%, 35%
CMY	0.5137, 0.5804, 0.6510
CMYK	0.00, 0.14, 0.28, 0.51
HSL	31°, 16%, 42%
HSV	31°, 28%, 49%
XYZ	15.3730, 15.5217, 11.6369
YIQ	110.0310, 15.9100, -1.9940

Conversions

Conversions Part 2

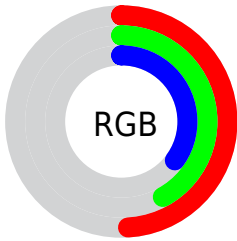
Format	Color
RYB	122, 124, 89
Decimal	8153945
CIELab	46.34, 3.71, 12.57
CIElCh	46, 13.108, 73.544
Yxy	15.5217, 0.3614, 0.3649
Android (android.graphics.Color)	4286344025 (0xFF7C6B59)
YUV	110.0310, -10.3683, 12.2508
Hunter-Lab	39.3976, 0.7052, 10.0658

Details

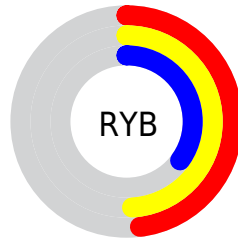
The Android color `4286344025` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284050044`, and the grayscale version is `4285427310`.

A 20% lighter version of the original color is `4289830539`, and `4283055147` is the 20% darker color. If you saturate the color by 10%, you get `4286342477`, and if you desaturate by 10%, it is `4286345573`.

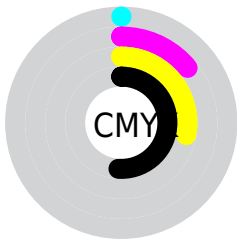
Distribution



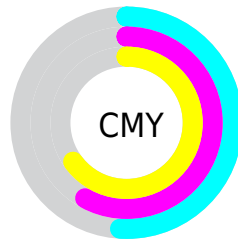
- Red (49%)
- Green (42%)
- Blue (35%)



- Red (48%)
- Yellow (49%)
- Blue (35%)



- Cyan (0%)
- Magenta (14%)
- Yellow (28%)
- Black (51%)



- Cyan (51%)
- Magenta (58%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286344025 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 4286344025 by changing the saturation by 10% instead.



4286344025



4286344025

4294967295



4284699458



4289830539



4283055147



4291672485



4281542167



4293514689



4280226048



4294963676



4278190080



4294967289



4286344025



4286344025



4286342477



4286345573



4286340928



4286347122

■ 4286339380

■ 4286348670

■ 4286337831

■ 4286350219

■ 4286336283

■ 4286351767

■ 4286334735

■ 4286353315

■ 4286333186

■ 4286354864

■ 4286332928

■ 4286356412

■ 4286357961

Harmonies

Analogous

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



4286802015



4286344025



4285624152

Triad

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



4286344025



4283528306



4285950334

Complementary

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



4286344025



4284050044

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.



4285033859



4286344025



4283528060

Square

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



4286344025



4284052583



4284117379



4286605172

Rectangle

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



4286344025



4285100379



4284117379



4285623168

Sweetspot

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



4286344025



4288780948



4286339435



4283584073



4291940817



4283585106

Same Dimension

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



4286344025



4288775786



4286348377



4282202679



4286398464



4294738432

Inverse Universe

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



4284050044



4285171105



4284045692



4281809469



4278205821



4278221820

Previews

White Background



This preview shows how the Android color 4286344025 looks on a white background.

Color Contrast Check

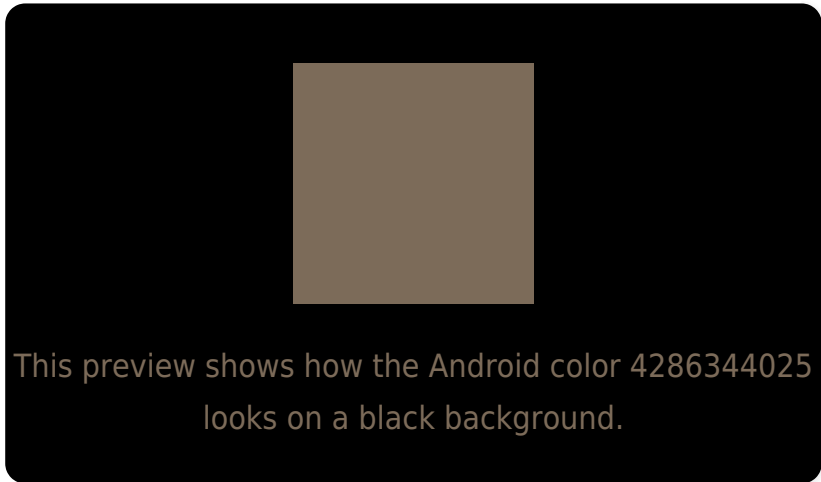
Large Text (above 18pt) WCAG AA ✓ Pass

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

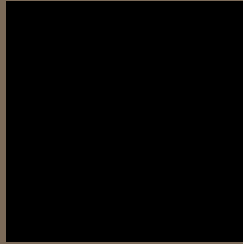
Any Text WCAG AA × Fail

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 4286344025 Background



This preview shows how black text looks on a background with the Android color 4286344025.



This preview shows how white text looks on a background with the Android color 4286344025.

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
4286344025

Protanopia
4285820506

Deuteranopia
4286605913

Trichromacy



Original Color
4286344025

Protanomaly
4286016858

Deuteranomaly
4286540377

Tritanomaly
4286474600

Monochromacy



Original Color
4286344025

Achromatopsia
4285427310

Achromatomaly
4285754726

CSS Examples

Text

The CSS property to change the color of the text to Android 4286344025 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(124, 107, 89)` looks like.

```
.text, #text, p{  
    color:rgb(124, 107, 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(124, 107, 89) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 107, 89) }
```

Border

The CSS property to change the border of an element to Android 4286344025 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(124, 107, 89) }
```

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

```
.border{ border-color:rgb(124, 107, 89) }
```

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

Here you see how a box with a 4 pixel `rgb(124, 107, 89)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 107, 89); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 107, 89);  
box-shadow:4px 4px 4px 4px rgb(124, 107,  
89) }
```

Background

The CSS property to change the background color of an element to Android 4286344025 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 107, 89) }
```

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

```
.background{ background-color: rgb(124,  
107, 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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