

Converting Colors

Android(4286344554)

Have a look what the booklet for
Android(4286344554) contains.

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Color

Android(4286344554)

Conversions

Conversions Part 1

Format	Color
Hex	7C6D6A
RGB	124, 109, 106
RGB Percent	49%, 43%, 42%
CMY	0.5137, 0.5725, 0.5843
CMYK	0.00, 0.12, 0.15, 0.51
HSL	10°, 8%, 45%
HSV	10°, 15%, 49%
XYZ	16.3823, 16.2630, 15.9113
YIQ	113.1430, 9.9030, 2.2470

Conversions

Conversions Part 2

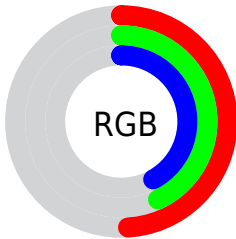
Format	Color
RYB	124, 110, 106
Decimal	8154474
CIELab	47.32, 5.34, 3.82
CIELCh	47, 6.566, 35.615
Yxy	16.2630, 0.3374, 0.3349
Android (android.graphics.Color)	4286344554 (0xFF7C6D6A)
YUV	113.1430, -3.5215, 9.5216
Hunter-Lab	40.3274, 1.9398, 4.8361

Details

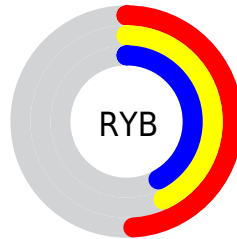
The Android color `4286344554` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285167996`, and the grayscale version is `4285624689`.

A 20% lighter version of the original color is `4289831069`, and `4283121211` is the 20% darker color. If you saturate the color by 10%, you get `4286341982`, and if you desaturate by 10%, it is `4286347126`.

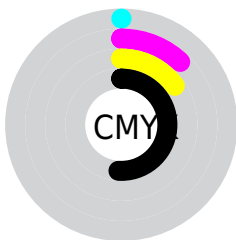
Distribution



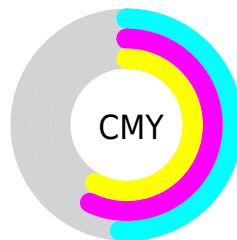
- Red (49%)
- Green (43%)
- Blue (42%)



- Red (49%)
- Yellow (43%)
- Blue (42%)



- Cyan (0%)
- Magenta (12%)
- Yellow (15%)
- Black (51%)



- Cyan (51%)
- Magenta (57%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286344554 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 4286344554 by changing the saturation by 10% instead.



4286344554



4286344554

4294967295



4284699986



4289831069



4283121211



4291607480



4281608229



4293449684



4280226576



4294964464



4278190080



4286344554



4286344554



4286341982



4286347126



4286339153



4286349955



4286336581



4286352527

■ 4286334008

■ 4286355100

■ 4286331180

■ 4286357928

■ 4286328608

■ 4286360500

■ 4286326035

■ 4286363073

■ 4286323207

■ 4286365901

■ 4286321920

■ 4286368474

Harmonies

Analogous

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



4286344559



4286344554



4286148198

Triad

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



4286344554



4284969835



4285296763

Complementary

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



4286344554



4285167996

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.



4284904058



4286344554



4284707953

Square

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



4286344554



4285362791



4284707702



4285755001

Rectangle

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



4286344554



4285952101



4284707702



4285165947

Sweetspot

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



4286344554



4288781210



4286343801



4283584078



4291940817



4283585106

Same Dimension

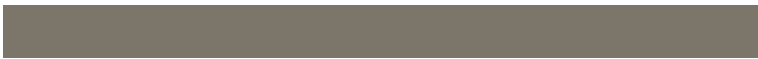
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4286344554



4288776837



4286346858



4282202167



4286387456



4294715904

Inverse Universe

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



4285167996



4286946465



4285165692



4281809981



4278216829



4278244092

Previews

White Background



This preview shows how the Android color 4286344554 looks on a white background.

Color Contrast Check

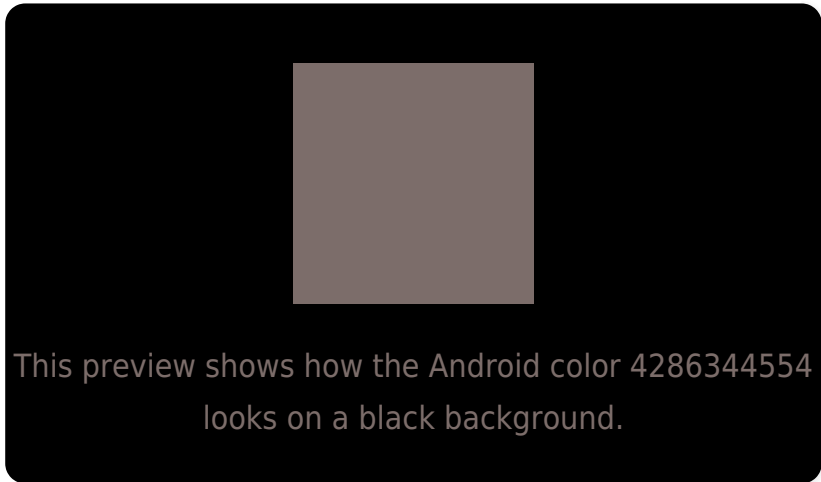
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286344554 Background



This preview shows how black text looks on a background with the Android color 4286344554.

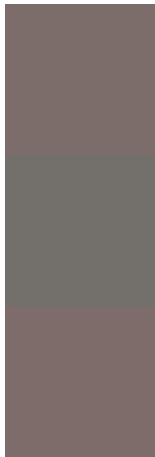


This preview shows how white text looks on a background with the Android color 4286344554.

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
4286344554

Protanopia
4285755500

Deuteranopia
4286409834



Tritanopia
4286409588

Trichromacy



Original Color

4286344554

Protanomaly

4285951851

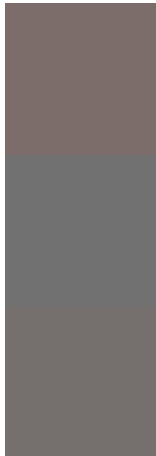
Deuteranomaly

4286409834

Tritanomaly

4286409840

Monochromacy



Original Color

4286344554

Achromatopsia

4285624689

Achromatomaly

4285886574

CSS Examples

Text

The CSS property to change the color of the text to Android 4286344554 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, 109, 106)` looks like.

```
.text, #text, p{  
    color:rgb(124, 109, 106)  
}
```

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, 109, 106) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 109, 106) }
```

Border

The CSS property to change the border of an element to Android 4286344554 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, 109, 106) }
```

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

```
.border{ border-color:rgb(124, 109, 106) }
```

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

Here you see how a box with a 4 pixel `rgb(124, 109, 106)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 109, 106); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 109, 106);  
box-shadow:4px 4px 4px 4px rgb(124, 109,  
106) }
```

Background

The CSS property to change the background color of an element to Android 4286344554 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 109, 106) }
```

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

```
.background{ background-color: rgb(124,  
109, 106) }
```

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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