

Converting Colors

Android(4286345326)

Have a look what the booklet for
Android(4286345326) contains.

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Color

Android(4286345326)

Conversions

Conversions Part 1

Format	Color
Hex	7C706E
RGB	124, 112, 110
RGB Percent	49%, 44%, 43%
CMY	0.5137, 0.5608, 0.5686
CMYK	0.00, 0.10, 0.11, 0.51
HSL	9°, 6%, 46%
HSV	9°, 11%, 49%
XYZ	16.9208, 16.9992, 17.1412
YIQ	115.3600, 7.7940, 1.9220

Conversions

Conversions Part 2

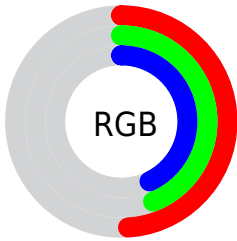
Format	Color
R_{YB}	124, 112, 110
Decimal	8155246
CIE Lab	48.26, 4.30, 2.80
CIE LCh	48, 5.128, 33.091
Yxy	16.9992, 0.3314, 0.3329
Android (android.graphics.Color)	4286345326 (0xFF7C706E)
YUV	115.3600, -2.6425, 7.5773
Hunter-Lab	41.2301, 1.1037, 4.2116

Details

The Android color `4286345326` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285430396`, and the grayscale version is `4285756275`.

A 20% lighter version of the original color is `4289832098`, and `4283121727` is the 20% darker color. If you saturate the color by 10%, you get `4286342498`, and if you desaturate by 10%, it is `4286348154`.

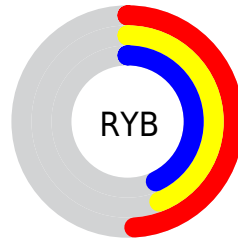
Distribution



Red (49%)

Green (44%)

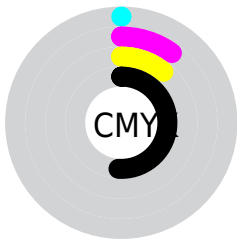
Blue (43%)



Red (49%)

Yellow (44%)

Blue (43%)

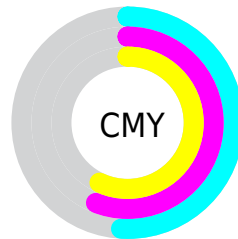


Cyan (0%)

Magenta (10%)

Yellow (11%)

Black (51%)



Cyan (51%)

Magenta (56%)

Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286345326 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 4286345326 by changing the saturation by 10% instead.



4286345326



4286345326

4294967295



4284700758



4289832098



4283121727



4291608509



4281608745



4293450712



4280227348



4294965237



4278190080



4286345326



4286345326



4286342498



4286348154



4286339925



4286350727



4286337097



4286353555

 4286334268

 4286356384

 4286331696

 4286358956

 4286328868

 4286361784

 4286326295

 4286364357

 4286323467

 4286367185

 4286321152

 4286370014

Harmonies

Analogous

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



4286345330



4286345326



4286214507

Triad

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



4286345326



4285298031



4285494139

Complementary

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



4286345326



4285430396

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.



4285166714



4286345326



4285101427

Square

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



4286345326



4285625451



4285035895



4285821306

Rectangle

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



4286345326



4286018154



4285035895



4285363067

Sweetspot

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



4286345326



4288781724



4286344826



4283584334



4291940817



4283585106

Same Dimension

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



4286345326



4288777610



4286347118



4282202167



4286386688



4294714368

Inverse Universe

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



4285430396



4287274401



4285428604



4281809981



4278217597



4278245628

Previews

White Background



This preview shows how the Android color 4286345326 looks on a white background.

Color Contrast Check

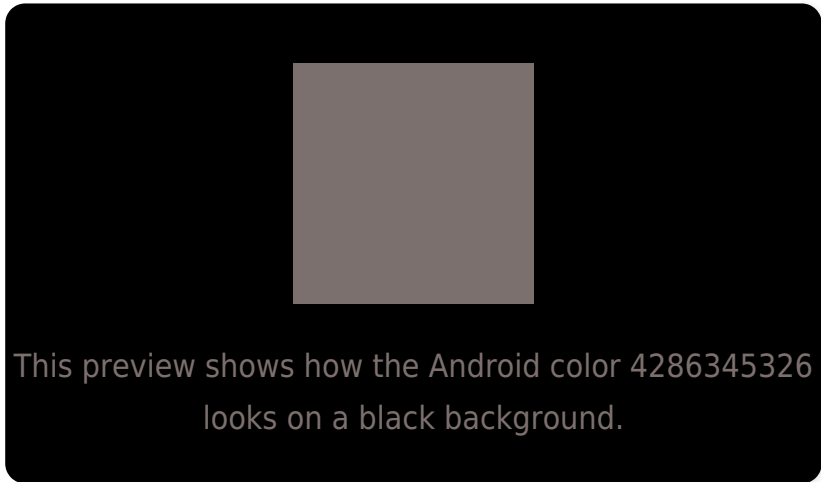
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286345326 Background



This preview shows how black text looks on a background with the Android color 4286345326.

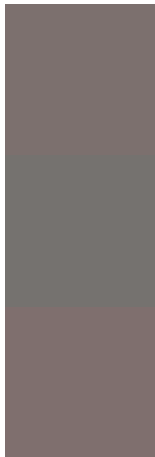


This preview shows how white text looks on a background with the Android color 4286345326.

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
4286345326

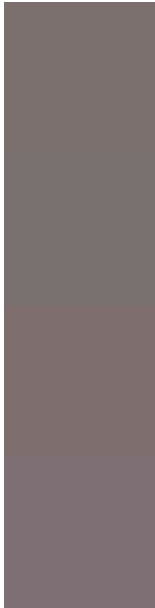
Protanopia
4285887087

Deuteranopia
4286541678



Tritanopia
4286410615

Trichromacy



Original Color

4286345326

Protanomaly

4286083439

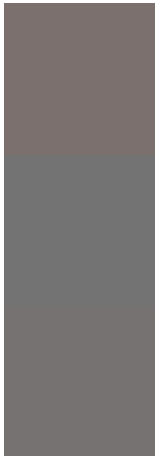
Deuteranomaly

4286476142

Tritanomaly

4286410612

Monochromacy



Original Color

4286345326

Achromatopsia

4285756275

Achromatomaly

4285952625

CSS Examples

Text

The CSS property to change the color of the text to Android 4286345326 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, 112, 110)` looks like.

```
.text, #text, p{  
    color:rgb(124, 112, 110)  
}
```

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, 112, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 112, 110) }
```

Border

The CSS property to change the border of an element to Android 4286345326 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, 112, 110) }
```

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

```
.border{ border-color:rgb(124, 112, 110) }
```

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

Here you see how a box with a 4 pixel `rgb(124, 112, 110)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 112, 110); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 112, 110);  
box-shadow:4px 4px 4px 4px rgb(124, 112,  
110) }
```

Background

The CSS property to change the background color of an element to Android 4286345326 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 112, 110) }
```

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

```
.background{ background-color: rgb(124,  
112, 110) }
```

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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