

Converting Colors

Android(4286476908)

Have a look what the booklet for
Android(4286476908) contains.

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Color

Android(4286476908)

Conversions

Conversions Part 1

Format	Color
Hex	7E726C
RGB	126, 114, 108
RGB Percent	49%, 45%, 42%
CMY	0.5059, 0.5529, 0.5765
CMYK	0.00, 0.10, 0.14, 0.51
HSL	20°, 8%, 46%
HSV	20°, 14%, 49%
XYZ	17.3283, 17.5530, 16.6621
YIQ	116.9040, 9.0780, 0.6780

Conversions

Conversions Part 2

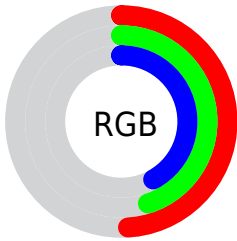
Format	Color
R_{YB}	126, 117, 108
Decimal	8286828
CIE _{Lab}	48.95, 3.56, 5.01
CIE _{LCh}	49, 6.143, 54.574
Yxy	17.5530, 0.3362, 0.3405
Android (android.graphics.Color)	4286476908 (0xFF7E726C)
YUV	116.9040, -4.3897, 7.9772
Hunter-Lab	41.8962, 0.5091, 5.7478

Details

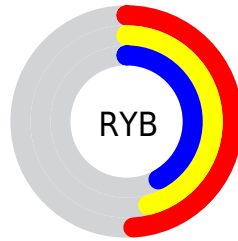
The Android color **4286476908** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4285298814**, and the grayscale version is **4285887861**.

A 20% lighter version of the original color is **4289963679**, and **4283253309** is the 20% darker color. If you saturate the color by 10%, you get **4286474847**, and if you desaturate by 10%, it is **4286478969**.

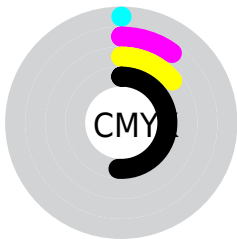
Distribution



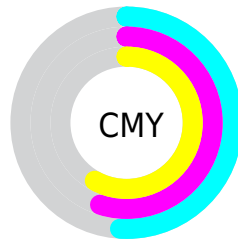
- Red (49%)
- Green (45%)
- Blue (42%)



- Red (49%)
- Yellow (46%)
- Blue (42%)



- Cyan (0%)
- Magenta (10%)
- Yellow (14%)
- Black (51%)



- Cyan (51%)
- Magenta (55%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286476908 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 4286476908 by changing the saturation by 10% instead.

■ 4286476908

■ 4286476908

4294967295

■ 4284832340

■ 4289963679

■ 4283253309

■ 4291740090

■ 4281740327

■ 4293647830

■ 4280358930

■ 4294965746

■ 4278190080

■ 4286476908

■ 4286476908

■ 4286474847

■ 4286478969

■ 4286472531

■ 4286481285

■ 4286470470

■ 4286483346

 4286468154

 4286485662

 4286466093

 4286487723

 4286464032

 4286489784

 4286461716

 4286492100

 4286459655

 4286494161

 4286458368

 4286496477

Harmonies

Analogous

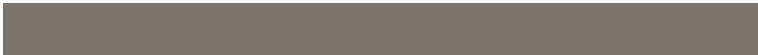
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4286607728



4286476908



4286215274

Triad

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



4286476908



4285101939



4285821822

Complementary

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



4286476908



4285298814

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.



4285429118



4286476908



4285036408

Square

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



4286476908



4285429614



4285101693



4286214778

Rectangle

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



4286476908



4285953386



4285101693



4285691006

Sweetspot

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



4286476908



4288913309



4286475384



4283584334



4291940817



4283585106

Same Dimension

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



4286476908



4288909703



4286479212



4282399801



4286589696



4278190080

Inverse Universe

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



4285298814



4287077027



4285296510



4281941568



4278211968



4278190080

Previews

White Background



This preview shows how the Android color 4286476908 looks on a white background.

Color Contrast Check

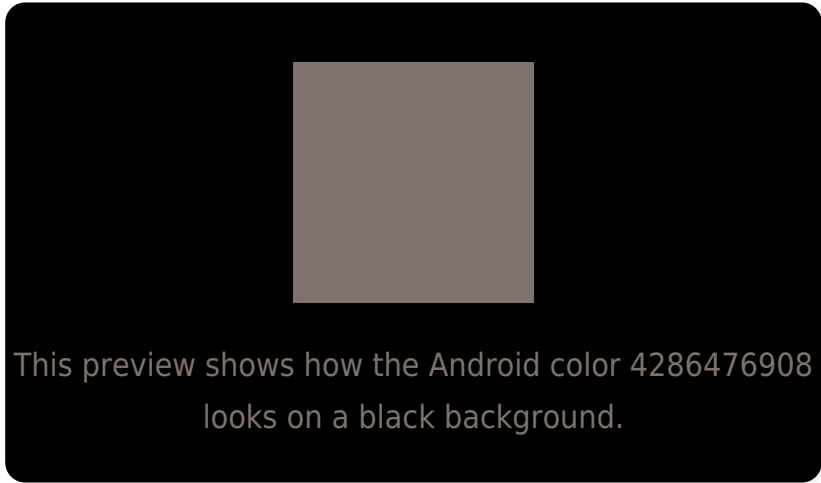
Large Text (above 18pt) WCAG AA ✓ Pass

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

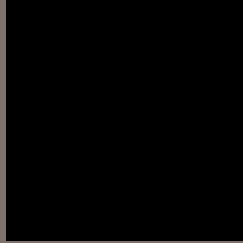
Any Text WCAG AA ✓ Pass

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 4286476908 Background



This preview shows how black text looks on a background with the Android color 4286476908.



This preview shows how white text looks on a background with the Android color 4286476908.

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
4286476908

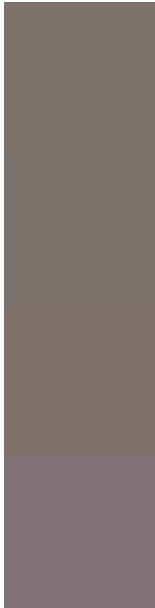
Protanopia
4286084205

Deuteranopia
4286804076



Tritanopia
4286607481

Trichromacy



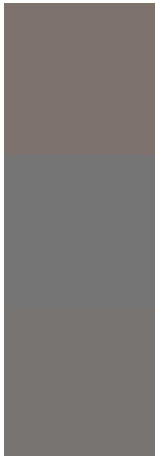
Original Color
4286476908

Protanomaly
4286215021

Deuteranomaly
4286673260

Tritanomaly
4286542196

Monochromacy



Original Color
4286476908

Achromatopsia
4285887861

Achromatomaly
4286084210

CSS Examples

Text

The CSS property to change the color of the text to Android 4286476908 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(126, 114, 108)` looks like.

```
.text, #text, p{  
    color:rgb(126, 114, 108)  
}
```

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(126, 114, 108) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 114, 108) }
```

Border

The CSS property to change the border of an element to Android 4286476908 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(126, 114, 108) }
```

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

```
.border{ border-color:rgb(126, 114, 108) }
```

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

Here you see how a box with a 4 pixel `rgb(126, 114, 108)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 114, 108); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 114, 108);  
box-shadow:4px 4px 4px 4px rgb(126, 114,  
108) }
```

Background

The CSS property to change the background color of an element to Android 4286476908 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 114, 108) }
```

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

```
.background{ background-color: rgb(126,  
114, 108) }
```

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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