

Converting Colors

Android(4286608494)

Have a look what the booklet for
Android(4286608494) contains.

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Color

Android(4286608494)

Conversions

Conversions Part 1

Format	Color
Hex	80746E
RGB	128, 116, 110
RGB Percent	50%, 45%, 43%
CMY	0.4980, 0.5451, 0.5686
CMYK	0.00, 0.09, 0.14, 0.50
HSL	20°, 8%, 47%
HSV	20°, 14%, 50%
XYZ	17.9620, 18.2058, 17.3192
YIQ	118.9040, 9.0780, 0.6780

Conversions

Conversions Part 2

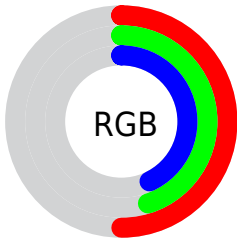
Format	Color
R_{YB}	128, 119, 110
Decimal	8418414
CIE Lab	49.74, 3.55, 4.99
CIE LCh	50, 6.121, 54.588
Yxy	18.2058, 0.3358, 0.3404
Android (android.graphics.Color)	4286608494 (0xFF80746E)
YUV	118.9040, -4.3897, 7.9772
Hunter-Lab	42.6682, 0.4734, 5.8017

Details

The Android color `4286608494` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285430400`, and the grayscale version is `4286019447`.

A 20% lighter version of the original color is `4290095266`, and `4283384894` is the 20% darker color. If you saturate the color by 10%, you get `4286606177`, and if you desaturate by 10%, it is `4286610811`.

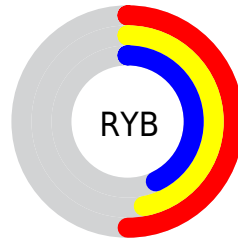
Distribution



Red (50%)

Green (45%)

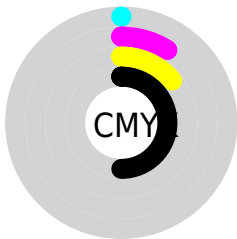
Blue (43%)



Red (50%)

Yellow (47%)

Blue (43%)

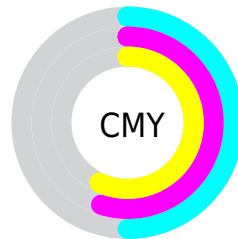


Cyan (0%)

Magenta (9%)

Yellow (14%)

Black (50%)



Cyan (50%)

Magenta (55%)

Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286608494 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 4286608494 by changing the saturation by 10% instead.



4286608494



4286608494

4294967295



4284963670



4290095266



4283384894



4291937213



4281871913



4293779416



4280424724



4294966517



4278583296



4278190080



4286608494



4286608494



4286606177



4286610811



4286604116



4286612872

■ 4286601800

■ 4286615188

■ 4286599739

■ 4286617249

■ 4286597422

■ 4286619566

■ 4286595361

■ 4286621627

■ 4286593044

■ 4286623944

■ 4286590984

■ 4286626004

■ 4286589696

■ 4286628321

Harmonies

Analogous

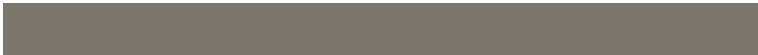
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4286739314



4286608494



4286346860

Triad

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



4286608494



4285233525



4285953408

Complementary

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



4286608494



4285430400

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.



4285560704



4286608494



4285167994

Square

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



4286608494



4285561200



4285233279



4286346364

Rectangle

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



4286608494



4286084972



4285233279



4285822592

Sweetspot

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



4286608494



4289110431



4286606970



4283715920



4292138196



4283716692

Same Dimension

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



4286608494



4289106826



4286610798



4282399801



4286589440



4278190080

Inverse Universe

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



4285430400



4287274150



4285428096



4281941568



4278211968



4278190080

Previews

White Background



This preview shows how the Android color 4286608494 looks on a white background.

Color Contrast Check

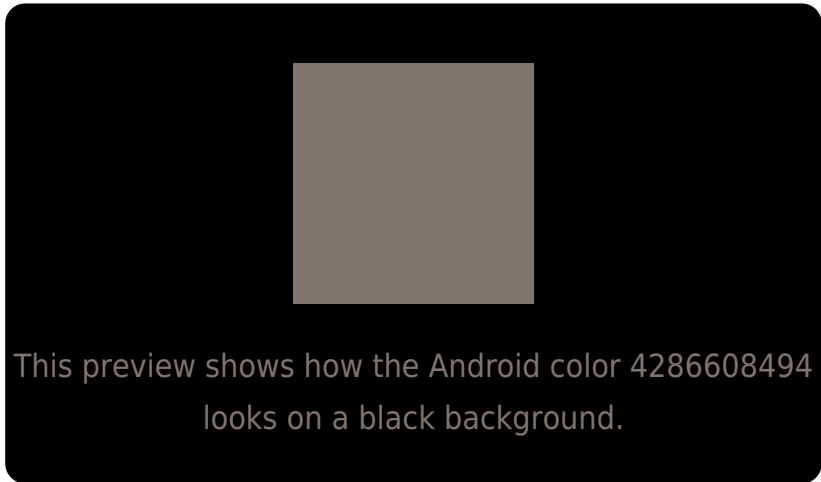
Large Text (above 18pt) WCAG AA ✓ Pass

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

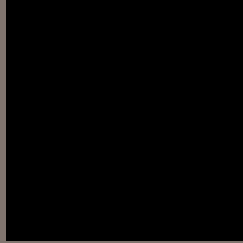
Any Text WCAG AA ✓ Pass

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 4286608494 Background



This preview shows how black text looks on a background with the Android color 4286608494.

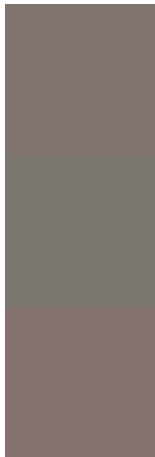


This preview shows how white text looks on a background with the Android color 4286608494.

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
4286608494

Protanopia
4286215791

Deuteranopia
4286935662

Trichromacy



Original Color

4286608494

Protanomaly

4286346607

Deuteranomaly

4286804846

Tritanomaly

4286673782

Monochromacy



Original Color

4286608494

Achromatopsia

4286019447

Achromatomaly

4286215796

CSS Examples

Text

The CSS property to change the color of the text to Android 4286608494 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(128, 116, 110)` looks like.

```
.text, #text, p{  
    color:rgb(128, 116, 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(128, 116, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 116, 110) }
```

Border

The CSS property to change the border of an element to Android 4286608494 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(128, 116, 110) }
```

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

```
.border{ border-color:rgb(128, 116, 110) }
```

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

Here you see how a box with a 4 pixel `rgb(128, 116, 110)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 116, 110); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 116, 110);  
box-shadow:4px 4px 4px 4px rgb(128, 116,  
110) }
```

Background

The CSS property to change the background color of an element to Android 4286608494 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 116, 110) }
```

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

```
.background{ background-color: rgb(128,  
116, 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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