

Converting Colors

Android(4286608458)

Have a look what the booklet for
Android(4286608458) contains.

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Color

Android(4286608458)

Conversions

Conversions Part 1

Format	Color
Hex	80744A
RGB	128, 116, 74
RGB Percent	50%, 45%, 29%
CMY	0.4980, 0.5451, 0.7098
CMYK	0.00, 0.09, 0.42, 0.50
HSL	47°, 27%, 40%
HSV	47°, 42%, 50%
XYZ	16.3835, 17.5744, 9.0073
YIQ	114.8000, 20.6340, -10.5180

Conversions

Conversions Part 2

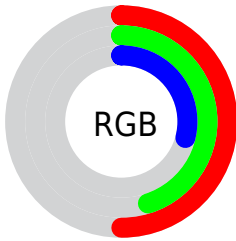
Format	Color
RYB	89, 128, 74
Decimal	8418378
CIELab	48.98, -1.80, 24.88
CIELCh	49, 24.948, 94.143
Yxy	17.5744, 0.3813, 0.4090
Android (android.graphics.Color)	4286608458 (0xFF80744A)
YUV	114.8000, -20.1144, 11.5764
Hunter-Lab	41.9218, -3.6034, 16.6063

Details

The Android color **4286608458** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4283061888**, and the grayscale version is **4285756275**.

A 20% lighter version of the original color is **4290160763**, and **4283253789** is the 20% darker color. If you saturate the color by 10%, you get **4286607677**, and if you desaturate by 10%, it is **4286609239**.

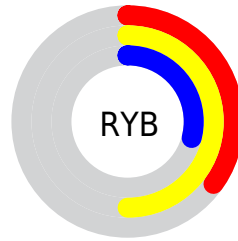
Distribution



Red (50%)

Green (45%)

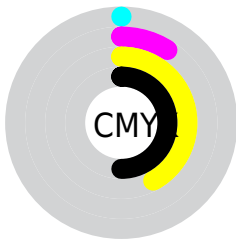
Blue (29%)



Red (35%)

Yellow (50%)

Blue (29%)

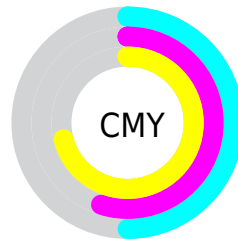


Cyan (0%)

Magenta (9%)

Yellow (42%)

Black (50%)



Cyan (50%)

Magenta (55%)

Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286608458 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 4286608458 by changing the saturation by 10% instead.



4286608458



4286608458

4294967295



4284898099



4290160763



4283253789



4292002709



4281740805



4293844912



4280228096



4294966220



4278190080



4294967272



4286608458



4286608458



4286607677



4286609239



4286606896



4286610020

■ 4286606116

■ 4286610800

■ 4286605591

■ 4286611325

■ 4286604810

■ 4286612106

■ 4286604288

■ 4286612887

■ 4286613668

■ 4286614448

■ 4286615229

Harmonies

Analogous

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



4287786319



4286608458



4285102673

Triad

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



4286608458



4281040779



4287784839

Complementary

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



4286608458



4283061888

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.



4286279319



4286608458



4282153882

Square

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



4286608458



4281892983



4284249502



4288504946

Rectangle

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



4286608458



4284054875



4284249502



4287326605

Sweetspot

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



4286608458



4289110416



4286597719



4283715911



4292138196



4283716692

Same Dimension

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



4286608458



4289106769



4285694026



4282400313



4286604032



4278190080

Inverse Universe

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



4283061888



4283524262



4283976320



4281940800



4278197376



4278190080

Previews

White Background



This preview shows how the Android color 4286608458 looks on a white background.

Color Contrast Check

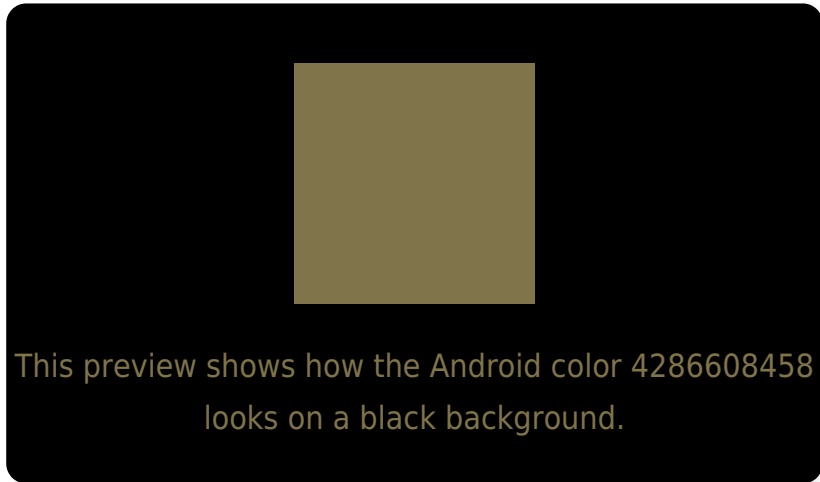
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286608458 Background



This preview shows how black text looks on a background with the Android color 4286608458.



This preview shows how white text looks on a background with the Android color 4286608458.

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

4286608458

Protanopia

4286542922

Deuteranopia

4287393611

Trichromacy



Original Color
4286608458

Protanomaly
4286542922

Deuteranomaly
4287131979

Tritanomaly
4286804071

Monochromacy



Original Color
4286608458

Achromatopsia
4285756275

Achromatomaly
4286083940

CSS Examples

Text

The CSS property to change the color of the text to Android 4286608458 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, 74)` looks like.

```
.text, #text, p{  
    color:rgb(128, 116, 74)  
}
```

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, 74) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 116, 74) }
```

Border

The CSS property to change the border of an element to Android 4286608458 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, 74) }
```

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

```
.border{ border-color:rgb(128, 116, 74) }
```

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, 74) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 116, 74); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 116, 74);  
box-shadow:4px 4px 4px 4px rgb(128, 116,  
74) }
```

Background

The CSS property to change the background color of an element to Android 4286608458 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, 74) }
```

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

```
.background{ background-color: rgb(128,  
116, 74) }
```

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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