

Converting Colors

Android(4286606410)

Have a look what the booklet for
Android(4286606410) contains.

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Color

Android(4286606410)

Conversions

Conversions Part 1

Format	Color
Hex	806C4A
RGB	128, 108, 74
RGB Percent	50%, 42%, 29%
CMY	0.4980, 0.5765, 0.7098
CMYK	0.00, 0.16, 0.42, 0.50
HSL	38°, 27%, 40%
HSV	38°, 42%, 50%
XYZ	15.5007, 15.8087, 8.7130
YIQ	110.1040, 22.8340, -6.3340

Conversions

Conversions Part 2

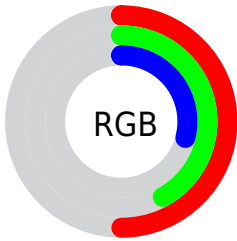
Format	Color
RYB	106, 128, 74
Decimal	8416330
CIELab	46.72, 2.82, 21.96
CIElCh	47, 22.137, 82.684
Yxy	15.8087, 0.3873, 0.3950
Android (android.graphics.Color)	4286606410 (0xFF806C4A)
YUV	110.1040, -17.7993, 15.6948
Hunter-Lab	39.7602, 0.0086, 14.8394

Details

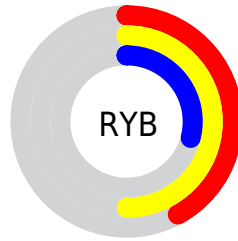
The Android color `4286606410` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4283063936`, and the grayscale version is `4285427310`.

A 20% lighter version of the original color is `4290158459`, and `4283251997` is the 20% darker color. If you saturate the color by 10%, you get `4286605117`, and if you desaturate by 10%, it is `4286607703`.

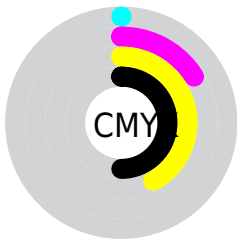
Distribution



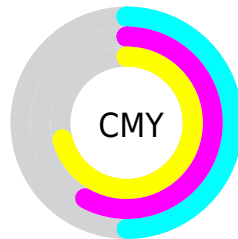
- Red (50%)
- Green (42%)
- Blue (29%)



- Red (42%)
- Yellow (50%)
- Blue (29%)



- Cyan (0%)
- Magenta (16%)
- Yellow (42%)
- Black (50%)



- Cyan (50%)
- Magenta (58%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286606410 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 4286606410 by changing the saturation by 10% instead.



4286606410



4286606410

4294967295



4284896307



4290158459



4283251997



4292000405



4281739014



4293908144



4280226560



4294963915



4278190080



4294967272



4286606410



4286606410



4286605117



4286607703



4286604080



4286608740

■ 4286602788

■ 4286610032

■ 4286601495

■ 4286611325

■ 4286600202

■ 4286612618

■ 4286599424

■ 4286613655

■ 4286614948

■ 4286616240

■ 4286617533

Harmonies

Analogous

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



4287522386



4286606410



4285362764

Triad

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



4286606410



4281629052



4286735749

Complementary

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



4286606410



4283063936

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.



4285230225



4286606410



4281890444

Square

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



4286606410



4282612073



4283462291



4287652212

Rectangle

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



4286606410



4284446035



4283462291



4286277514

Sweetspot

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



4286606410



4289109648



4286597727



4283715399



4292138196



4283716692

Same Dimension

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



4286606410



4289103441



4286218314



4282400057



4286599168



4278190080

Inverse Universe

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



4283063936



4283527590



4283452032



4281941056



4278202240



4278190080

Previews

White Background



This preview shows how the Android color 4286606410 looks on a white background.

Color Contrast Check

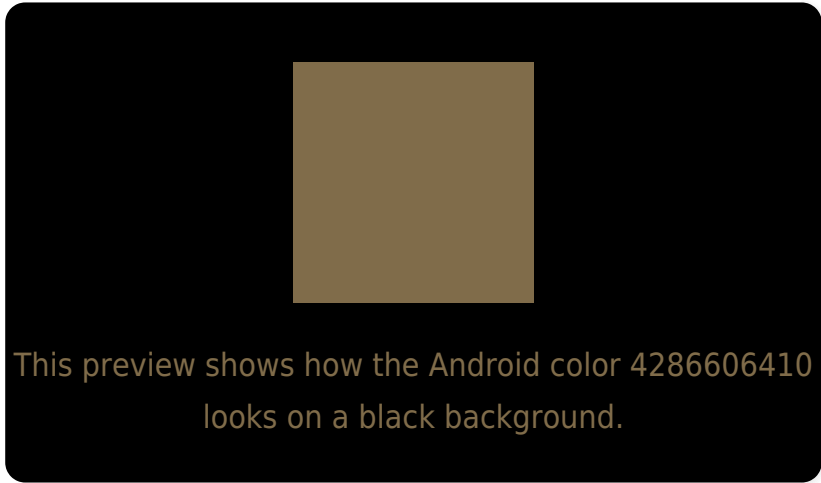
Large Text (above 18pt) WCAG AA ✓ Pass

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

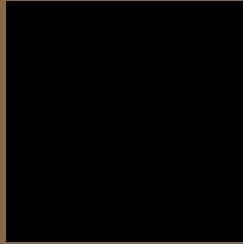
Any Text WCAG AA × Fail

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 4286606410 Background



This preview shows how black text looks on a background with the Android color 4286606410.



This preview shows how white text looks on a background with the Android color 4286606410.

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


4286606410

Protanopia

4286082891

Deuteranopia

4286933578



Tritanopia
4286867311

Trichromacy



Original Color
4286606410

Protanomaly
4286279243

Deuteranomaly
4286802762

Tritanomaly
4286802274

Monochromacy



Original Color
4286606410

Achromatopsia
4285427310

Achromatomaly
4285885793

CSS Examples

Text

The CSS property to change the color of the text to Android 4286606410 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, 108, 74)` looks like.

```
.text, #text, p{  
    color:rgb(128, 108, 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, 108, 74) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 108, 74) }
```

Border

The CSS property to change the border of an element to Android 4286606410 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, 108, 74) }
```

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

```
.border{ border-color:rgb(128, 108, 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, 108, 74)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 108, 74); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 108, 74);  
box-shadow:4px 4px 4px 4px rgb(128, 108,  
74) }
```

Background

The CSS property to change the background color of an element to Android 4286606410 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 108, 74) }
```

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

```
.background{ background-color: rgb(128,  
108, 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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