

Converting Colors

Android(4286602846)

Have a look what the booklet for
Android(4286602846) contains.

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Color

Android(4286602846)

Conversions

Conversions Part 1

Format	Color
Hex	805E5E
RGB	128, 94, 94
RGB Percent	50%, 37%, 37%
CMY	0.4980, 0.6314, 0.6314
CMYK	0.00, 0.27, 0.27, 0.50
HSL	0°, 15%, 44%
HSV	0°, 27%, 50%
XYZ	14.9252, 13.4028, 12.3900
YIQ	104.1660, 20.2640, 7.2080

Conversions

Conversions Part 2

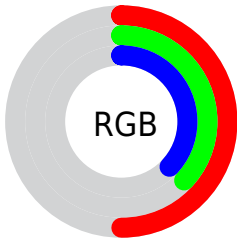
Format	Color
R_{YB}	128, 94, 94
Decimal	8412766
CIE _{Lab}	43.36, 13.87, 5.43
CIE _{LCh}	43, 14.899, 21.393
Yxy	13.4028, 0.3666, 0.3292
Android (android.graphics.Color)	4286602846 (0xFF805E5E)
YUV	104.1660, -5.0118, 20.9024
Hunter-Lab	36.6098, 8.7043, 5.5610

Details

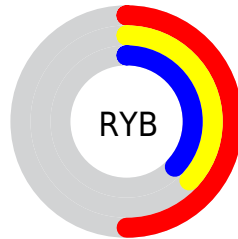
The Android color `4286602846` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284383360`, and the grayscale version is `4285032552`.

A 20% lighter version of the original color is `4290154896`, and `4283314224` is the 20% darker color. If you saturate the color by 10%, you get `4286599505`, and if you desaturate by 10%, it is `4286606187`.

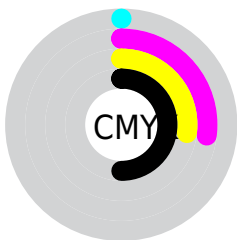
Distribution



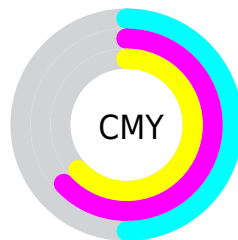
- Red (50%)
- Green (37%)
- Blue (37%)



- Red (50%)
- Yellow (37%)
- Blue (37%)



- Cyan (0%)
- Magenta (27%)
- Yellow (27%)
- Black (50%)



- Cyan (50%)
- Magenta (63%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286602846 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 4286602846 by changing the saturation by 10% instead.



4286602846



4286602846

4294967295



4284892742



4290154896



4283314224



4291931051



4281735707



4293838534



4280484096



4294960098



4278190080



4286602846



4286602846



4286599505



4286606187



4286596164



4286609528



4286593080



4286612612

■ 4286589739

■ 4286615953

■ 4286586398

■ 4286619294

■ 4286583057

■ 4286622635

■ 4286579716

■ 4286625976

■ 4286578688

■ 4286629060

■ 4286632401

Harmonies

Analogous

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



4286406251



4286602846



4286341204

Triad

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



4286602846



4283984983



4283656575

Complementary

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



4286602846



4284383360

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.



4282870905



4286602846



4283198818

Square

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



4286602846



4284901455



4282674543



4284769661

Rectangle

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



4286602846



4286014287



4282674543



4283329149

Sweetspot

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



4286602846



4289108120



4286602880



4283714636



4292138196



4283716692

Same Dimension

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



4286602846



4289098097



4286607198



4282399033



4286578688



4278190080

Inverse Universe

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



4284383360



4285638310



4284379008



4281942080



4278222976



4278190080

Previews

White Background



This preview shows how the Android color 4286602846 looks on a white background.

Color Contrast Check

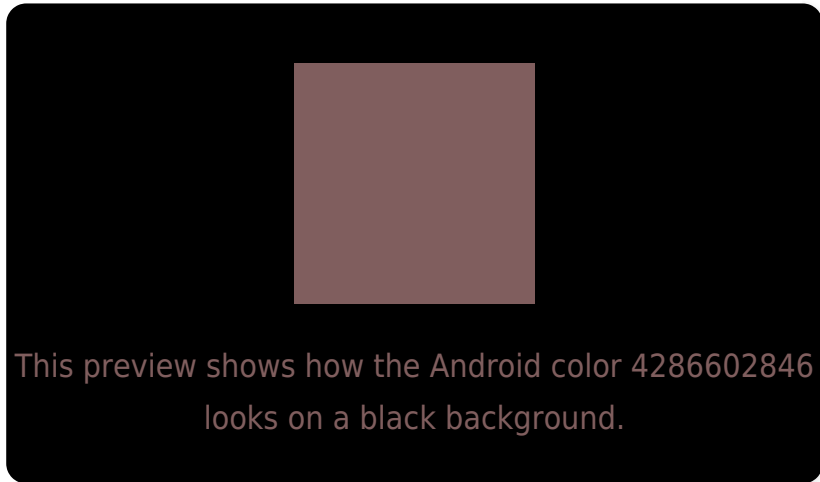
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286602846 Background



This preview shows how black text looks on a background with the Android color 4286602846.



This preview shows how white text looks on a background with the Android color 4286602846.

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


4286602846

Protanopia

4285163106

Deuteranopia

4285817693



Tritanopia
4286668132

Trichromacy



Original Color
4286602846

Protanomaly
4285686625

Deuteranomaly
4286079325

Tritanomaly
4286668130

Monochromacy



Original Color
4286602846

Achromatopsia
4285032552

Achromatomaly
4285621348

CSS Examples

Text

The CSS property to change the color of the text to Android 4286602846 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, 94, 94)` looks like.

```
.text, #text, p{  
    color:rgb(128, 94, 94)  
}
```

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, 94, 94) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 94, 94) }
```

Border

The CSS property to change the border of an element to Android 4286602846 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, 94, 94) }
```

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

```
.border{ border-color:rgb(128, 94, 94) }
```

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

Here you see how a box with a 4 pixel `rgb(128, 94, 94)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 94, 94); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 94, 94);  
box-shadow:4px 4px 4px 4px rgb(128, 94,  
94) }
```

Background

The CSS property to change the background color of an element to Android 4286602846 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 94, 94) }
```

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

```
.background{ background-color: rgb(128, 94,  
94) }
```

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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