

Converting Colors

Android(4286927946)

Have a look what the booklet for
Android(4286927946) contains.

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Color

Android(4286927946)

Conversions

Conversions Part 1

Format	Color
Hex	85544A
RGB	133, 84, 74
RGB Percent	52%, 33%, 29%
CMY	0.4784, 0.6706, 0.7098
CMYK	0.00, 0.37, 0.44, 0.48
HSL	10°, 29%, 41%
HSV	10°, 44%, 52%
XYZ	14.0792, 11.8216, 8.0183
YIQ	97.5110, 32.4140, 7.2780

Conversions

Conversions Part 2

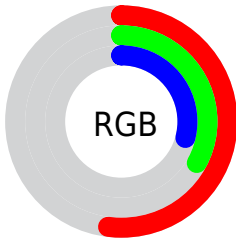
Format	Color
R_{YB}	133, 86, 74
Decimal	8737866
CIE Lab	40.93, 19.16, 14.33
CIE LCh	41, 23.926, 36.783
Yxy	11.8216, 0.4151, 0.3485
Android (android.graphics.Color)	4286927946 (0xFF85544A)
YUV	97.5110, -11.5909, 31.1239
Hunter-Lab	34.3826, 12.9240, 10.2409

Details

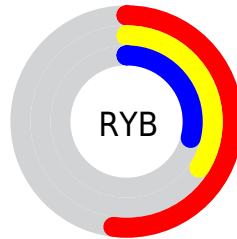
The Android color `4286927946` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283071365`, and the grayscale version is `4284637794`.

A 20% lighter version of the original color is `4290545275`, and `4283508254` is the 20% darker color. If you saturate the color by 10%, you get `4286925117`, and if you desaturate by 10%, it is `4286930775`.

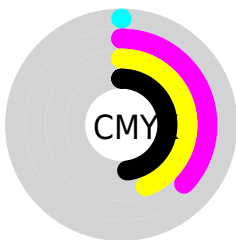
Distribution



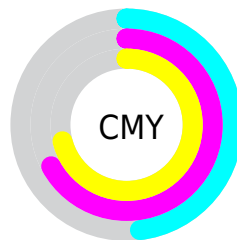
- Red (52%)
- Green (33%)
- Blue (29%)



- Red (52%)
- Yellow (34%)
- Blue (29%)



- Cyan (0%)
- Magenta (37%)
- Yellow (44%)
- Black (48%)



- Cyan (48%)
- Magenta (67%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286927946 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 4286927946 by changing the saturation by 10% instead.



4286927946



4286927946

4294967295



4285217843



4290545275



4283508254



4292386965



4281864198



4294294703



4280483840



4294957003



4278190080



4294964455



4286927946



4286927946



4286925117



4286930775



4286922287



4286933605

 4286919458

 4286936434

 4286916629

 4286939263

 4286913799

 4286942093

 4286912256

 4286944922

 4286947751

 4286950580

 4286953410

Harmonies

Analogous

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



4286992733



4286927946



4286208573

Triad

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



4286927946



4282149456



4283195783

Complementary

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



4286927946



4283071365

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.



4281034628



4286927946



4280511332

Square

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



4286927946



4283721280



4279528055



4285094528

Rectangle

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



4286927946



4285554489



4279528055



4282475399

Sweetspot

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



4286927946



4289567639



4286925435



4283910985



4292269782



4283914071

Same Dimension

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



4286927946



4289552721



4286935370



4282531132



4286715392



4278386688

Inverse Universe

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



4283071365



4283539117



4283063941



4282138946



4278217858



4278190595

Previews

White Background



This preview shows how the Android color 4286927946 looks on a white background.

Color Contrast Check

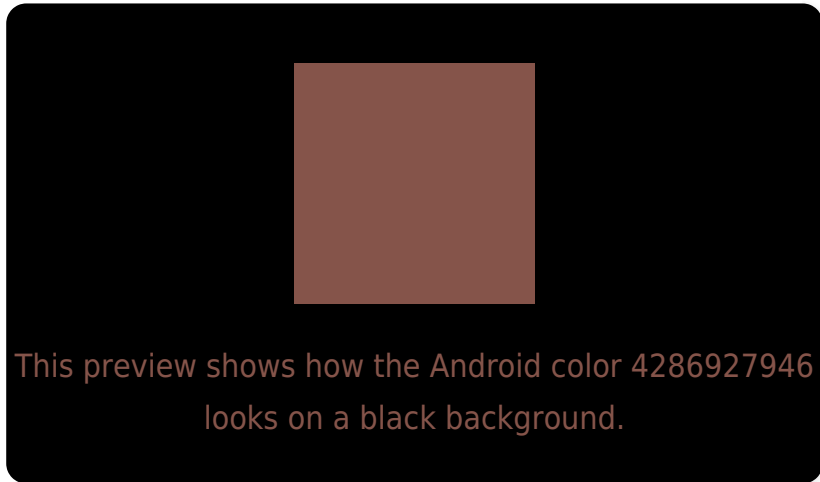
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286927946 Background



This preview shows how black text looks on a background with the Android color 4286927946.



This preview shows how white text looks on a background with the Android color 4286927946.

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

4286927946

Protanopia

4284899664

Deuteranopia

4285685064

Trichromacy



Original Color
4286927946

Protanomaly
4285619278

Deuteranomaly
4286143049

Tritanomaly
4286993235

Monochromacy



Original Color
4286927946

Achromatopsia
4284637794

Achromatomaly
4285488473

CSS Examples

Text

The CSS property to change the color of the text to Android 4286927946 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(133, 84, 74)` looks like.

```
.text, #text, p{  
    color:rgb(133, 84, 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(133, 84, 74) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(133, 84, 74) }
```

Border

The CSS property to change the border of an element to Android 4286927946 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(133, 84, 74) }
```

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

```
.border{ border-color:rgb(133, 84, 74) }
```

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

Here you see how a box with a 4 pixel rgb(133, 84, 74) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(133, 84, 74); -webkit-box-  
shadow:4px 4px 4px 4px rgb(133, 84, 74);  
box-shadow:4px 4px 4px 4px rgb(133, 84,  
74) }
```

Background

The CSS property to change the background color of an element to Android 4286927946 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(133, 84, 74) }
```

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

```
.background{ background-color: rgb(133, 84,  
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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