

Converting Colors

Android(4286140741)

Have a look what the booklet for
Android(4286140741) contains.

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Color

Android(4286140741)

Conversions

Conversions Part 1

Format	Color
Hex	795145
RGB	121, 81, 69
RGB Percent	47%, 32%, 27%
CMY	0.5255, 0.6824, 0.7294
CMYK	0.00, 0.33, 0.43, 0.53
HSL	14°, 27%, 37%
HSV	14°, 43%, 47%
XYZ	11.9018, 10.3795, 7.0064
YIQ	91.5920, 27.6920, 4.7480

Conversions

Conversions Part 2

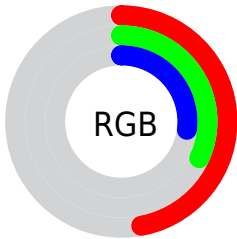
Format	Color
R_YB	121, 85, 69
Decimal	7950661
CIE Lab	38.52, 15.17, 13.85
CIE LCh	39, 20.538, 42.393
Yxy	10.3795, 0.4064, 0.3544
Android (android.graphics.Color)	4286140741 (0xFF795145)
YUV	91.5920, -11.1379, 25.7908
Hunter-Lab	32.2172, 9.5619, 9.6581

Details

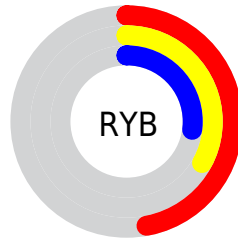
The Android color **4286140741** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4282740089**, and the grayscale version is **4284243036**.

A 20% lighter version of the original color is **4289692533**, and **4282786842** is the 20% darker color. If you saturate the color by 10%, you get **4286138425**, and if you desaturate by 10%, it is **4286143057**.

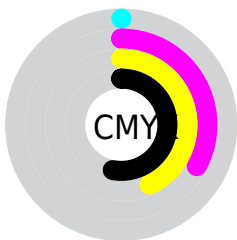
Distribution



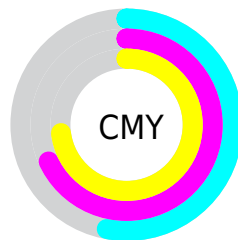
- Red (47%)
- Green (32%)
- Blue (27%)



- Red (47%)
- Yellow (33%)
- Blue (27%)



- Cyan (0%)
- Magenta (33%)
- Yellow (43%)
- Black (53%)



- Cyan (53%)
- Magenta (68%)
- Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286140741 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 4286140741 by changing the saturation by 10% instead.



4286140741



4286140741

4294967295



4284430895



4289692533



4282786842



4291534223



4281274112



4293376169



4279500800



4294955973



4278190080



4294963425

4294967293



4286140741



4286140741



4286138425



4286143057

■ 4286135853

■ 4286145629

■ 4286133537

■ 4286147945

■ 4286131221

■ 4286150261

■ 4286128648

■ 4286152833

■ 4286127104

■ 4286155150

■ 4286157466

■ 4286159782

■ 4286162354

Harmonies

Analogous

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



4286336596



4286140741



4285486651

Triad

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



4286140741



4281951056



4283390587

Complementary

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



4286140741



4282740089

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.



4281687930



4286140741



4280771681

Square

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



4286140741



4283260994



4280509297



4284896371

Rectangle

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



4286140741



4284832313



4280509297



4282801276

Sweetspot

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



4286140741



4288581258



4286137710



4283385154



4291809231



4283387727

Same Dimension

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



4286140741



4288569164



4286147141



4282202167



4286389504



4294720000

Inverse Universe

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



4282740089



4283206558



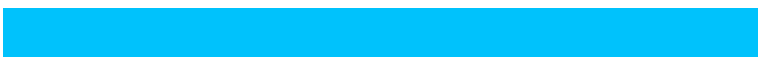
4282733689



4281809981



4278214781



4278239996

Previews

White Background



This preview shows how the Android color 4286140741 looks on a white background.

Color Contrast Check

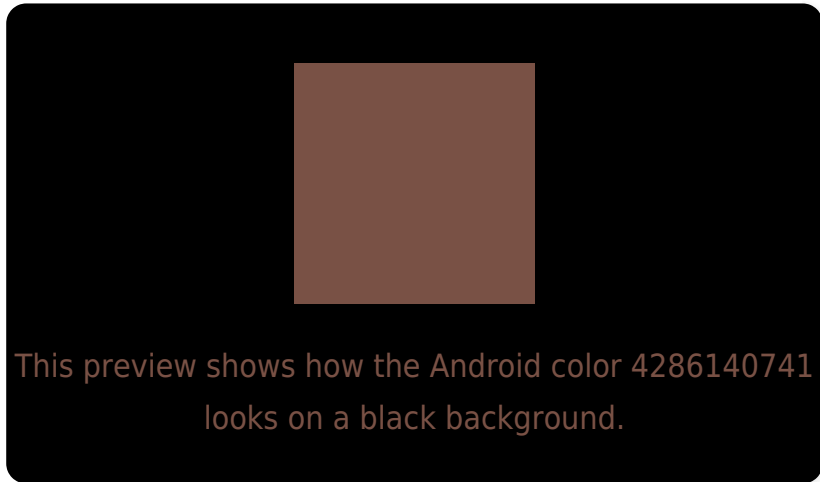
Large Text (above 18pt) WCAG AA ✓ Pass

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

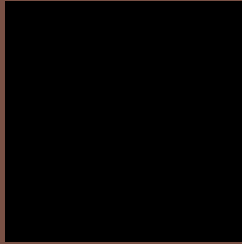
Any Text WCAG AA × Fail

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 4286140741 Background



This preview shows how black text looks on a background with the Android color 4286140741.



This preview shows how white text looks on a background with the Android color 4286140741.

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
4286140741

Protanopia
4284570442

Deuteranopia
4285224772



Tritanopia
4286205781

Trichromacy



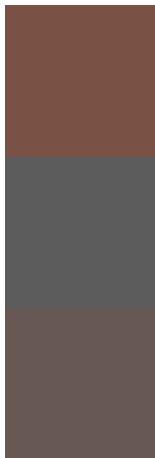
Original Color
4286140741

Protanomaly
4285159240

Deuteranomaly
4285551940

Tritanomaly
4286206031

Monochromacy



Original Color
4286140741

Achromatopsia
4284243036

Achromatomaly
4284962900

CSS Examples

Text

The CSS property to change the color of the text to Android 4286140741 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(121, 81, 69)` looks like.

```
.text, #text, p{  
    color:rgb(121, 81, 69)  
}
```

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(121, 81, 69) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(121, 81, 69) }
```

Border

The CSS property to change the border of an element to Android 4286140741 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(121, 81, 69) }
```

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

```
.border{ border-color:rgb(121, 81, 69) }
```

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

Here you see how a box with a 4 pixel `rgb(121, 81, 69)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(121, 81, 69); -webkit-box-  
shadow:4px 4px 4px 4px rgb(121, 81, 69);  
box-shadow:4px 4px 4px 4px rgb(121, 81,  
69) }
```

Background

The CSS property to change the background color of an element to Android 4286140741 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(121, 81, 69) }
```

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

```
.background{ background-color: rgb(121, 81,  
69) }
```

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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