

Converting Colors

Android(4286146389)

Have a look what the booklet for
Android(4286146389) contains.

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Color

Android(4286146389)

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | 796755 |
| RGB | 121, 103, 85 |
| RGB Percent | 47%, 40%, 33% |
| CMY | 0.5255, 0.5961, 0.6667 |
| CMYK | 0.00, 0.15, 0.30, 0.53 |
| HSL | 30°, 17%, 40% |
| HSV | 30°, 30%, 47% |
| XYZ | 14.3751, 14.4213, 10.6203 |
| YIQ | 106.3300, 16.5060, -1.7820 |

Conversions

Conversions Part 2

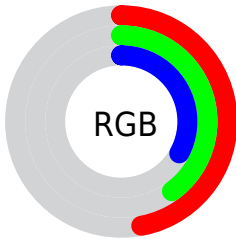
| Format | Color |
|-------------------------------------|--------------------------------|
| R_{YB} | 121, 121, 85 |
| Decimal | 7956309 |
| CIE Lab | 44.83, 4.19, 12.82 |
| CIE LCh | 45, 13.486, 71.888 |
| Yxy | 14.4213, 0.3647, 0.3659 |
| Android (android.graphics.Color) | 4286146389 (0xFF796755) |
| YUV | 106.3300, -10.5157, 12.8656 |
| Hunter-Lab | 37.9754, 1.1119, 10.0016 |

Details

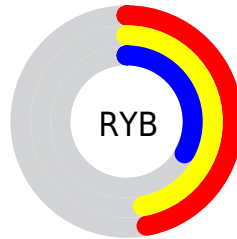
The Android color **4286146389** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283787129**, and the grayscale version is **4285164138**.

A 20% lighter version of the original color is **4289632903**, and **4282923048** is the 20% darker color. If you saturate the color by 10%, you get **4286144841**, and if you desaturate by 10%, it is **4286147937**.

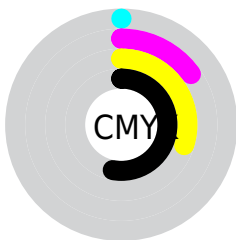
Distribution



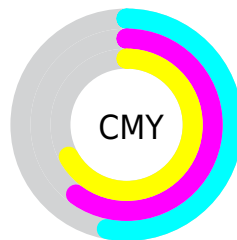
- Red (47%)
- Green (40%)
- Blue (33%)



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



- Cyan (0%)
- Magenta (15%)
- Yellow (30%)
- Black (53%)



- Cyan (53%)
- Magenta (60%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286146389 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 4286146389 by changing the saturation by 10% instead.



4286146389



4286146389

4294967295



4284501822



4289632903



4282923048



4291409313



4281410323



4293316796



4280028416



4294962648



4278190080



4294967284



4286146389



4286146389



4286144841



4286147937



4286143293



4286149485

■ 4286141745

■ 4286151033

■ 4286140197

■ 4286152581

■ 4286138648

■ 4286154130

■ 4286137100

■ 4286155678

■ 4286135552

■ 4286157226

■ 4286158774

■ 4286160322

Harmonies

Analogous

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



4286604380



4286146389



4285426516

Triad

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



4286146389



4283265390



4285687419

Complementary

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



4286146389



4283787129

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.



4284705408



4286146389



4283199609

Square

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



4286146389



4283789411



4283788671



4286342001

Rectangle

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



4286146389



4284902743



4283788671



4285359997

Sweetspot

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



4286146389



4288583568



4286141799



4283386694



4291809231



4283387727

Same Dimension

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



4286146389



4288578149



4286150997



4282202679



4286397952



4294737408

Inverse Universe

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



4283787129



4284842654



4283782521



4281809469



4278206077



4278222588

Previews

White Background



This preview shows how the Android color 4286146389 looks on a white background.

Color Contrast Check

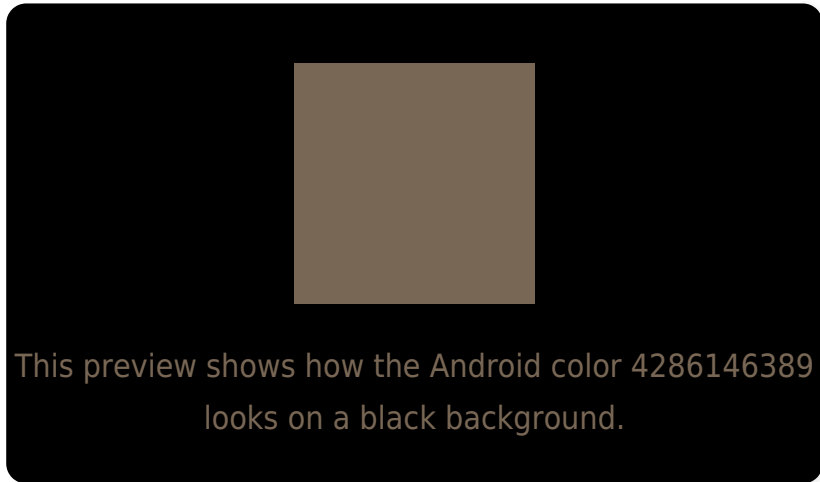
Large Text (above 18pt) WCAG AA ✓ Pass

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

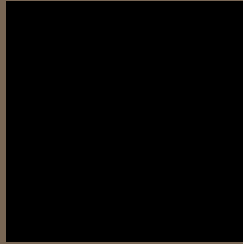
Any Text WCAG AA × Fail

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 4286146389 Background



This preview shows how black text looks on a background with the Android color 4286146389.



This preview shows how white text looks on a background with the Android color 4286146389.

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
4286146389

Protanopia
4285557334

Deuteranopia
4286342741

Trichromacy



Original Color
4286146389

Protanomaly
4285753686

Deuteranomaly
4286277205

Tritanomaly
4286276964

Monochromacy



Original Color
4286146389

Achromatopsia
4285164138

Achromatomaly
4285491554

CSS Examples

Text

The CSS property to change the color of the text to Android 4286146389 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, 103, 85)` looks like.

```
.text, #text, p{  
    color:rgb(121, 103, 85)  
}
```

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, 103, 85) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(121, 103, 85) }
```

Border

The CSS property to change the border of an element to Android 4286146389 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, 103, 85) }
```

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

```
.border{ border-color:rgb(121, 103, 85) }
```

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

Here you see how a box with a 4 pixel `rgb(121, 103, 85)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(121, 103, 85); -webkit-box-shadow:4px 4px 4px 4px rgb(121, 103, 85); box-shadow:4px 4px 4px 4px rgb(121, 103, 85) }
```

Background

The CSS property to change the background color of an element to Android 4286146389 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(121, 103, 85) }
```

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

```
.background{ background-color: rgb(121,  
103, 85) }
```

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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