

Converting Colors

Android(4286402883)

Have a look what the booklet for
Android(4286402883) contains.

| | |
|--|----|
| Android(4286402883) | 3 |
| <i>Conversions</i> | 4 |
| <i>Details</i> | 6 |
| <i>Harmonies</i> | 11 |
| <i>Previews</i> | 23 |
| <i>Color Blindness Simulation</i> | 26 |
| <i>CSS Examples</i> | 29 |

Color

Android(4286402883)

Conversions

Conversions Part 1

| Format | Color |
|---------------|--------------------------|
| Hex | 7D5143 |
| RGB | 125, 81, 67 |
| RGB Percent | 49%, 32%, 26% |
| CMY | 0.5098, 0.6824, 0.7373 |
| CMYK | 0.00, 0.35, 0.46, 0.51 |
| HSL | 14°, 30%, 38% |
| HSV | 14°, 46%, 49% |
| XYZ | 12.4130, 10.6501, 6.7116 |
| YIQ | 92.5600, 30.7180, 4.9740 |

Conversions

Conversions Part 2

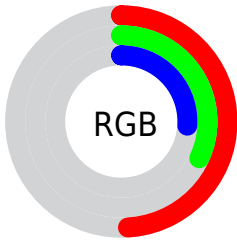
| Format | Color |
|-------------------------------------|-------------------------------|
| R_{YB} | 125, 85, 67 |
| Decimal | 8212803 |
| CIE _{Lab} | 38.98, 16.67, 15.80 |
| CIE _{LCh} | 39, 22.969, 43.451 |
| Yxy | 10.6501, 0.4169, 0.3577 |
| Android (android.graphics.Color) | 4286402883 (0xFF7D5143) |
| YUV | 92.5600, -12.6011, 28.4499 |
| Hunter-Lab | 32.6345, 10.7848, 10.6505 |

Details

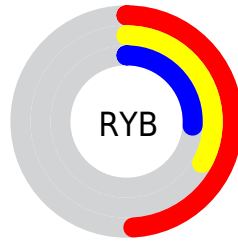
The Android color `4286402883` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4282609533`, and the grayscale version is `4284308829`.

A 20% lighter version of the original color is `4289954675`, and `4283048984` is the 20% darker color. If you saturate the color by 10%, you get `4286400567`, and if you desaturate by 10%, it is `4286405200`.

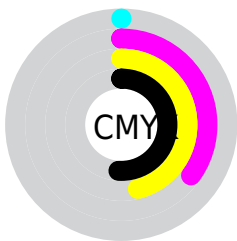
Distribution



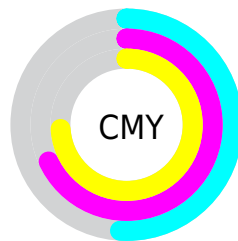
- Red (49%)
- Green (32%)
- Blue (26%)



- Red (49%)
- Yellow (33%)
- Blue (26%)



- Cyan (0%)
- Magenta (35%)
- Yellow (46%)
- Black (51%)



- Cyan (51%)
- Magenta (68%)
- Yellow (74%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286402883 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 4286402883 by changing the saturation by 10% instead.



4286402883



4286402883

4294967295



4284693037



4289954675



4283048984



4291861901



4281470464



4293703847



4279828481



4294956226



4278190080



4294963422

4294967291



4286402883



4286402883



4286400567



4286405200

■ 4286397994

■ 4286407772

■ 4286395677

■ 4286410089

■ 4286393105

■ 4286412661

■ 4286390788

■ 4286414978

■ 4286389760

■ 4286417550

■ 4286419867

■ 4286422439

■ 4286424755

Harmonies

Analogous

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



4286598740



4286402883



4285617976

Triad

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



4286402883



4281623889



4283390848

Complementary

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



4286402883



4282609533

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.



4281360767



4286402883



4280051300

Square

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



4286402883



4283130432



4279657589



4285092983

Rectangle

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



4286402883



4284898102



4279657589



4282736001

Sweetspot

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



4286402883



4288909964



4286399343



4283582276



4291940817



4283585106

Same Dimension

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



4286402883



4288896584



4286410307



4282399545



4286586624



4278190080

Inverse Universe

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



4282609533



4282944931



4282602109



4281941568



4278215040



4278190080

Previews

White Background



This preview shows how the Android color 4286402883 looks on a white background.

Color Contrast Check

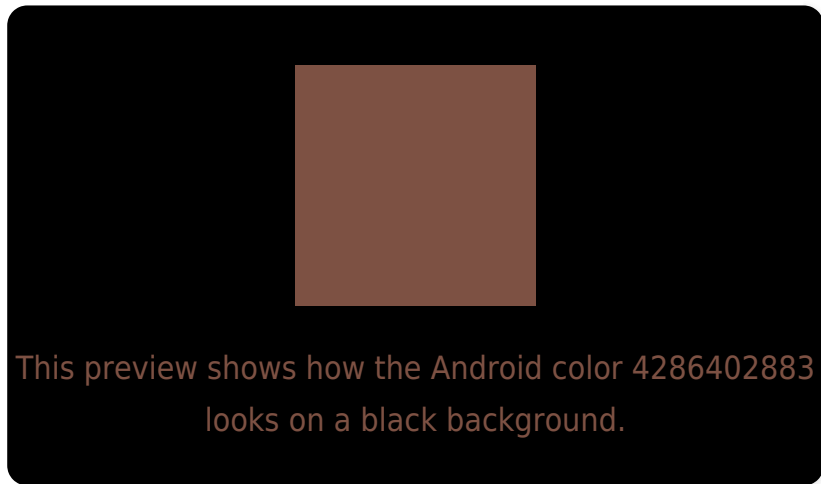
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286402883 Background



This preview shows how black text looks on a background with the Android color 4286402883.

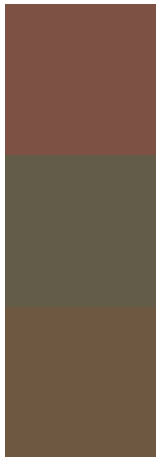


This preview shows how white text looks on a background with the Android color 4286402883.

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
4286402883

Protanopia
4284636232

Deuteranopia
4285421634

Trichromacy



Original Color
4286402883

Protanomaly
4285290566

Deuteranomaly
4285748546

Tritanomaly
4286468174

Monochromacy



Original Color
4286402883

Achromatopsia
4284308829

Achromatomaly
4285094228

CSS Examples

Text

The CSS property to change the color of the text to Android 4286402883 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(125, 81, 67)` looks like.

```
.text, #text, p{  
    color:rgb(125, 81, 67)  
}
```

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(125, 81, 67) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 81, 67) }
```

Border

The CSS property to change the border of an element to Android 4286402883 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(125, 81, 67) }
```

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

```
.border{ border-color:rgb(125, 81, 67) }
```

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

Here you see how a box with a 4 pixel rgb(125, 81, 67) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 81, 67); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 81, 67);  
box-shadow:4px 4px 4px 4px rgb(125, 81,  
67) }
```

Background

The CSS property to change the background color of an element to Android 4286402883 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 81, 67) }
```

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

```
.background{ background-color: rgb(125, 81,  
67) }
```

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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