

Converting Colors

Android(4286404683)

Have a look what the booklet for
Android(4286404683) contains.

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Color

Android(4286404683)

Conversions

Conversions Part 1

Format	Color
Hex	7D584B
RGB	125, 88, 75
RGB Percent	49%, 35%, 29%
CMY	0.5098, 0.6549, 0.7059
CMYK	0.00, 0.30, 0.40, 0.51
HSL	16°, 25%, 39%
HSV	16°, 40%, 49%
XYZ	13.2172, 11.8474, 8.2468
YIQ	97.5810, 26.2250, 3.8010

Conversions

Conversions Part 2

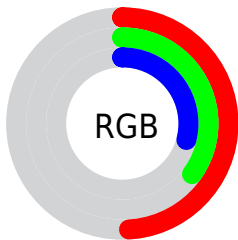
Format	Color
R_{YB}	125, 93, 75
Decimal	8214603
CIE _{Lab}	40.97, 13.47, 13.61
CIE _{LCh}	41, 19.148, 45.293
Yxy	11.8474, 0.3968, 0.3557
Android (android.graphics.Color)	4286404683 (0xFF7D584B)
YUV	97.5810, -11.1324, 24.0465
Hunter-Lab	34.4201, 8.3081, 9.8887

Details

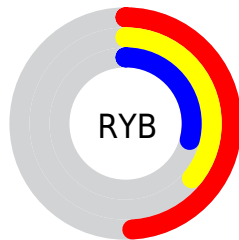
The Android color `4286404683` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283134077`, and the grayscale version is `4284637794`.

A 20% lighter version of the original color is `4289956476`, and `4283050527` is the 20% darker color. If you saturate the color by 10%, you get `4286402367`, and if you desaturate by 10%, it is `4286406999`.

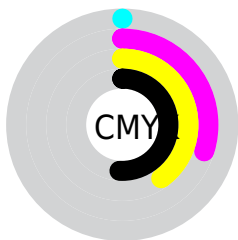
Distribution



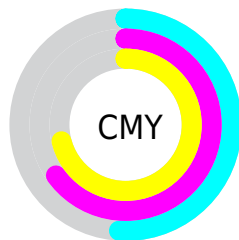
- Red (49%)
- Green (35%)
- Blue (29%)



- Red (49%)
- Yellow (36%)
- Blue (29%)



- Cyan (0%)
- Magenta (30%)
- Yellow (40%)
- Black (51%)



- Cyan (51%)
- Magenta (65%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286404683 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 4286404683 by changing the saturation by 10% instead.



4286404683



4286404683

4294967295



4284694836



4289956476



4283050527



4291798166



4281537800



4293705904



4280090624



4294958028



4278190080



4294965480



4286404683



4286404683



4286402367



4286406999



4286400050



4286409316

■ 4286397478

■ 4286411889

■ 4286395161

■ 4286414205

■ 4286392844

■ 4286416522

■ 4286390528

■ 4286418838

■ 4286421411

■ 4286423727

■ 4286426043

Harmonies

Analogous

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



4286600537



4286404683



4285750595

Triad

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



4286404683



4282411352



4283981695

Complementary

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



4286404683



4283134077

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.



4282475647



4286404683



4281493864

Square

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



4286404683



4283590218



4281428086



4285356663

Rectangle

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



4286404683



4285096257



4281428086



4283457920

Sweetspot

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



4286404683



4288910736



4286401393



4283582790



4291940817



4283585106

Same Dimension

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



4286404683



4288899413



4286411083



4282399545



4286587136



4278190080

Inverse Universe

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



4283134077



4283797411



4283127677



4281941568



4278214272



4278190080

Previews

White Background



This preview shows how the Android color 4286404683 looks on a white background.

Color Contrast Check

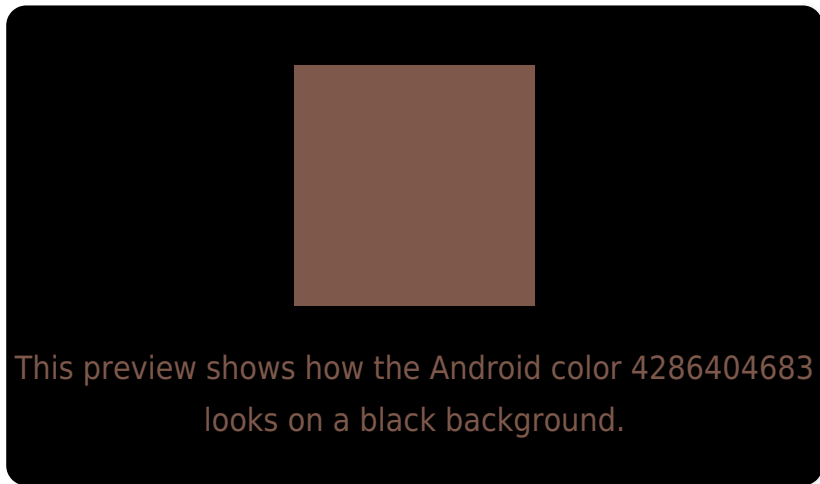
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286404683 Background



This preview shows how black text looks on a background with the Android color 4286404683.



This preview shows how white text looks on a background with the Android color 4286404683.

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
4286404683

Protanopia
4284965199

Deuteranopia
4285685066

Trichromacy



Original Color

4286404683

Protanomaly

4285488718

Deuteranomaly

4285946698

Tritanomaly

4286469974

Monochromacy



Original Color

4286404683

Achromatopsia

4284637794

Achromatomaly

4285292122

CSS Examples

Text

The CSS property to change the color of the text to Android 4286404683 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, 88, 75)` looks like.

```
.text, #text, p{  
    color:rgb(125, 88, 75)  
}
```

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, 88, 75) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 88, 75) }
```

Border

The CSS property to change the border of an element to Android 4286404683 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, 88, 75) }
```

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

```
.border{ border-color:rgb(125, 88, 75) }
```

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

Here you see how a box with a 4 pixel rgb(125, 88, 75) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 88, 75); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 88, 75);  
box-shadow:4px 4px 4px 4px rgb(125, 88,  
75) }
```

Background

The CSS property to change the background color of an element to Android 4286404683 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 88, 75) }
```

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

```
.background{ background-color: rgb(125, 88,  
75) }
```

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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