

Converting Colors

Android(4286477385)

Have a look what the booklet for
Android(4286477385) contains.

Android(4286477385)	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(4286477385)

Conversions

Conversions Part 1

Format	Color
Hex	7E7449
RGB	126, 116, 73
RGB Percent	49%, 45%, 29%
CMY	0.5059, 0.5451, 0.7137
CMYK	0.00, 0.08, 0.42, 0.51
HSL	49°, 27%, 39%
HSV	49°, 42%, 49%
XYZ	16.0522, 17.4074, 8.8173
YIQ	114.0880, 19.7630, -11.2530

Conversions

Conversions Part 2

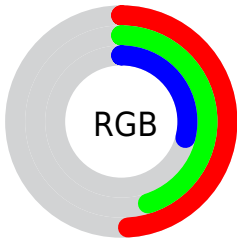
Format	Color
RYB	85, 126, 73
Decimal	8287305
CIELab	48.77, -2.80, 25.14
CIElCh	49, 25.299, 96.357
Yxy	17.4074, 0.3797, 0.4117
Android (android.graphics.Color)	4286477385 (0xFF7E7449)
YUV	114.0880, -20.2564, 10.4468
Hunter-Lab	41.7222, -4.3380, 16.6757

Details

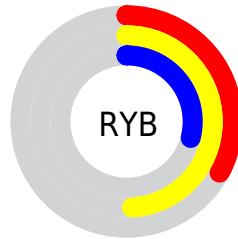
The Android color **4286477385** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4282995582**, and the grayscale version is **4285690482**.

A 20% lighter version of the original color is **4290029690**, and **4283188252** is the 20% darker color. If you saturate the color by 10%, you get **4286476860**, and if you desaturate by 10%, it is **4286477910**.

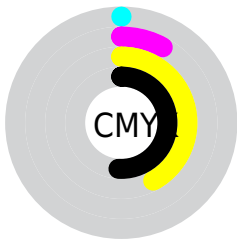
Distribution



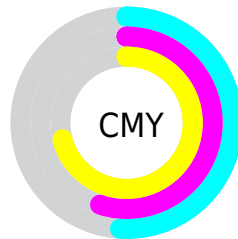
- Red (49%)
- Green (45%)
- Blue (29%)



- Red (33%)
- Yellow (49%)
- Blue (29%)



- Cyan (0%)
- Magenta (8%)
- Yellow (42%)
- Black (51%)



- Cyan (51%)
- Magenta (55%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286477385 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 4286477385 by changing the saturation by 10% instead.



4286477385



4286477385

4294967295



4284767026



4290029690



4283188252



4291871636



4281609732



4293713839



4280162560



4294966219



4278190080



4294967271



4286477385



4286477385



4286476860



4286477910



4286476080



4286478690

■ 4286475555

■ 4286479215

■ 4286474775

■ 4286479995

■ 4286474250

■ 4286480520

■ 4286473728

■ 4286481045

■ 4286481825

■ 4286482350

■ 4286482874

Harmonies

Analogous

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



4287720781



4286477385



4284971601

Triad

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



4286477385



4280843916



4287850117

Complementary

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



4286477385



4282995582

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.



4286410134



4286477385



4282153883

Square

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



4286477385



4281630840



4284380318



4288504944

Rectangle

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



4286477385



4283858267



4284380318



4287457420

Sweetspot

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



4286477385



4288913294



4286466388



4283584325



4291940817



4283585106

Same Dimension

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



4286477385



4288910418



4285431369



4282400569



4286605056



4278190080

Inverse Universe

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



4282995582



4283589027



4284041598



4281940800



4278196352



4278190080

Previews

White Background



This preview shows how the Android color 4286477385 looks on a white background.

Color Contrast Check

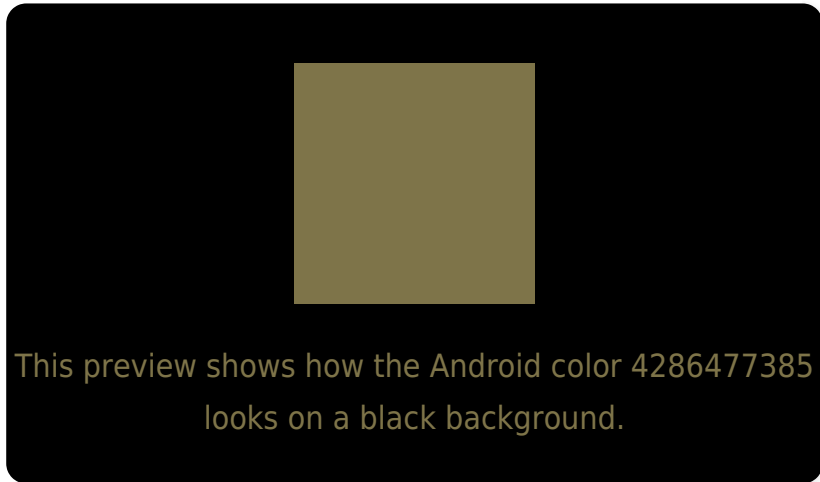
Large Text (above 18pt) WCAG AA ✓ Pass

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

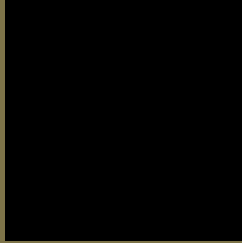
Any Text WCAG AA × Fail

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 4286477385 Background



This preview shows how black text looks on a background with the Android color 4286477385.



This preview shows how white text looks on a background with the Android color 4286477385.

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

4286477385

Protanopia

4286477385

Deuteranopia

4287393610

Trichromacy



Original Color
4286477385

Protanomaly
4286477385

Deuteranomaly
4287066442

Tritanomaly
4286672998

Monochromacy



Original Color
4286477385

Achromatopsia
4285690482

Achromatomaly
4285952867

CSS Examples

Text

The CSS property to change the color of the text to Android 4286477385 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(126, 116, 73)` looks like.

```
.text, #text, p{  
    color:rgb(126, 116, 73)  
}
```

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(126, 116, 73) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 116, 73) }
```

Border

The CSS property to change the border of an element to Android 4286477385 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(126, 116, 73) }
```

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

```
.border{ border-color:rgb(126, 116, 73) }
```

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

Here you see how a box with a 4 pixel rgb(126, 116, 73) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 116, 73); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 116, 73);  
box-shadow:4px 4px 4px 4px rgb(126, 116,  
73) }
```

Background

The CSS property to change the background color of an element to Android 4286477385 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 116, 73) }
```

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

```
.background{ background-color: rgb(126,  
116, 73) }
```

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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