

Converting Colors

Android(4285364306)

Have a look what the booklet for
Android(4285364306) contains.

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Color

Android(4285364306)

Conversions

Conversions Part 1

Format	Color
Hex	6D7852
RGB	109, 120, 82
RGB Percent	43%, 47%, 32%
CMY	0.5725, 0.5294, 0.6784
CMYK	0.09, 0.00, 0.32, 0.53
HSL	77°, 19%, 40%
HSV	77°, 32%, 47%
XYZ	14.5461, 17.2933, 10.5539
YIQ	112.3790, 5.6420, -14.1500

Conversions

Conversions Part 2

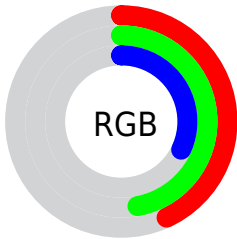
Format	Color
R _Y B	82, 120, 93
Decimal	7174226
CIE Lab	48.63, -11.12, 19.56
CIE LCh	49, 22.495, 119.622
Yxy	17.2933, 0.3431, 0.4079
Android (android.graphics.Color)	4285364306 (0xFF6D7852)
YUV	112.3790, -14.9768, -2.9634
Hunter-Lab	41.5853, -10.3366, 14.0625

Details

The Android color `4285364306` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4284306040`, and the grayscale version is `4285624689`.

A 20% lighter version of the original color is `4288785540`, and `4282206245` is the 20% darker color. If you saturate the color by 10%, you get `4285167686`, and if you desaturate by 10%, it is `4285560926`.

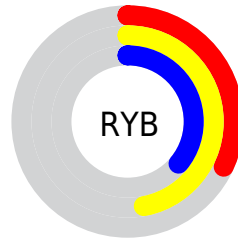
Distribution



Red (43%)

Green (47%)

Blue (32%)



Red (32%)

Yellow (47%)

Blue (36%)

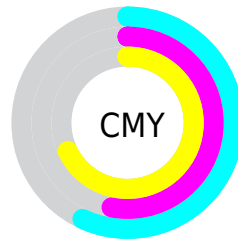


Cyan (9%)

Magenta (0%)

Yellow (32%)

Black (53%)



Cyan (57%)

Magenta (53%)

Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285364306 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 4285364306 by changing the saturation by 10% instead.



4285364306



4285364306

4294967295



4283719483



4288785540



4282206245



4290562206



4280693007



4292404409



4279376896



4294311893



4278190080



4294967281



4285364306



4285364306



4285167686



4285560926



4284905530



4285823082

■ 4284708910

■ 4286019702

■ 4284446754

■ 4286281858

■ 4284250134

■ 4286478478

■ 4283987978

■ 4286740634

■ 4283791360

■ 4286937254

■ 4287199410

■ 4287396030

Harmonies

Analogous

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



4286673485



4285364306



4283923552

Triad

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



4285364306



4282481556



4288177524

Complementary

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



4285364306



4284306040

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.



4287392135



4285364306



4284118425

Square

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



4285364306



4281761158



4285951892



4288243554

Rectangle

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



4285364306



4282941036



4285951892



4287981179

Sweetspot

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



4285364306



4288126092



4286078290



4283191110



4291809231



4283387727

Same Dimension

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



4285364306



4287274080



4284119122



4282072375



4284054784



4289985536

Inverse Universe

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



4284306040



4285685916



4285551224



4281939773



4280549501



4282974460

Previews

White Background



This preview shows how the Android color 4285364306 looks on a white background.

Color Contrast Check

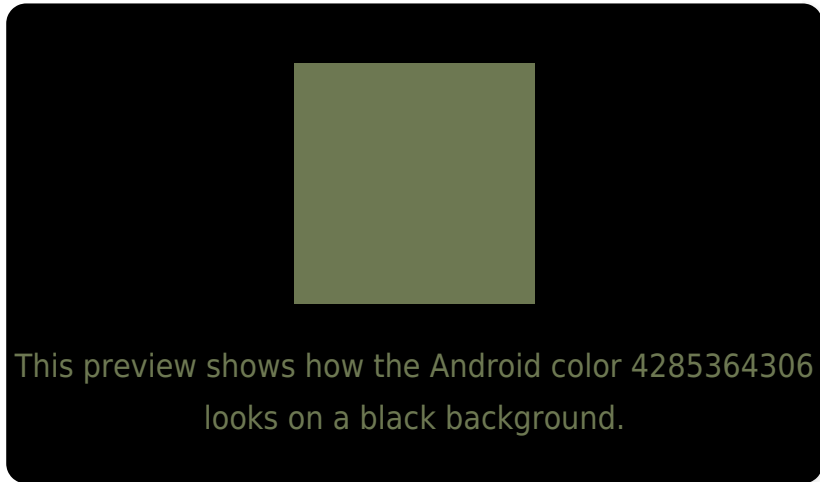
Large Text (above 18pt) WCAG AA ✓ Pass

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

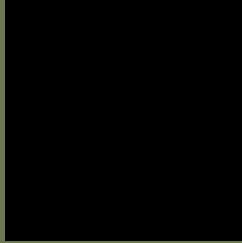
Any Text WCAG AA × Fail

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 4285364306 Background



This preview shows how black text looks on a background with the Android color 4285364306.



This preview shows how white text looks on a background with the Android color 4285364306.

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
4285364306

Protanopia
4286411600

Deuteranopia
4287197012

Trichromacy



Original Color

4285364306

Protanomaly

4286018897

Deuteranomaly

4286542419

Tritanomaly

4285625709

Monochromacy



Original Color

4285364306

Achromatopsia

4285558896

Achromatomaly

4285494117

CSS Examples

Text

The CSS property to change the color of the text to Android 4285364306 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(109, 120, 82)` looks like.

```
.text, #text, p{  
    color:rgb(109, 120, 82)  
}
```

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(109, 120, 82) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(109, 120, 82) }
```

Border

The CSS property to change the border of an element to Android 4285364306 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(109, 120, 82) }
```

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

```
.border{ border-color:rgb(109, 120, 82) }
```

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

Here you see how a box with a 4 pixel rgb(109, 120, 82) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(109, 120, 82); -webkit-box-  
shadow:4px 4px 4px 4px rgb(109, 120, 82);  
box-shadow:4px 4px 4px 4px rgb(109, 120,  
82) }
```

Background

The CSS property to change the background color of an element to Android 4285364306 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(109, 120, 82) }
```

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

```
.background{ background-color: rgb(109,  
120, 82) }
```

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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