

Converting Colors

Android(4285697385)

Have a look what the booklet for
Android(4285697385) contains.

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Color

Android(4285697385)

Conversions

Conversions Part 1

Format	Color
Hex	728D69
RGB	114, 141, 105
RGB Percent	45%, 55%, 41%
CMY	0.5529, 0.4471, 0.5882
CMYK	0.19, 0.00, 0.26, 0.45
HSL	105°, 15%, 48%
HSV	105°, 26%, 55%
XYZ	19.0141, 23.6471, 16.9268
YIQ	128.8230, -4.5360, -16.9200

Conversions

Conversions Part 2

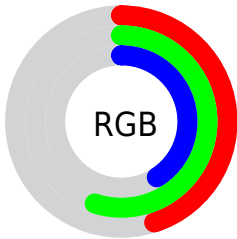
Format	Color
RYB	105, 141, 132
Decimal	7507305
CIELab	55.73, -16.77, 16.14
CIELCh	56, 23.271, 136.096
Yxy	23.6471, 0.3191, 0.3968
Android (android.graphics.Color)	4285697385 (0xFF728D69)
YUV	128.8230, -11.7447, -12.9998
Hunter-Lab	48.6283, -15.3043, 13.4018

Details

The Android color `4285697385` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4286867853`, and the grayscale version is `4286677377`.

A 20% lighter version of the original color is `4289119132`, and `4282473274` is the 20% darker color. If you saturate the color by 10%, you get `4284976475`, and if you desaturate by 10%, it is `4286418295`.

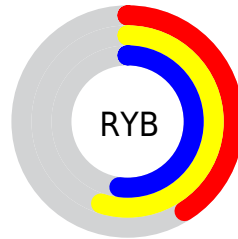
Distribution



Red (45%)

Green (55%)

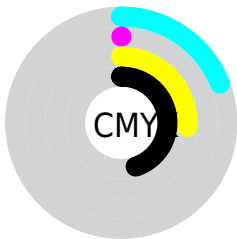
Blue (41%)



Red (41%)

Yellow (55%)

Blue (52%)

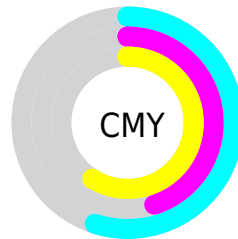


Cyan (19%)

Magenta (0%)

Yellow (26%)

Black (45%)



Cyan (55%)

Magenta (45%)

Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285697385 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 4285697385 by changing the saturation by 10% instead.



4285697385



4285697385

4294967295



4284052305



4289119132



4282473274



4290961335



4280959780



4292803539



4279577871



4294639599



4278196736



4278190080



4285697385



4285697385



4284976475



4286418295



4284321101



4287073669

■ 4283600191

■ 4287794579

■ 4282944817

■ 4288449953

■ 4282223907

■ 4289170864

■ 4281568532

■ 4289826238

■ 4280847622

■ 4290547148

■ 4280519936

■ 4291268058

■ 4291923432

Harmonies

Analogous

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



4287203422



4285697385



4284190843

Triad

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



4285697385



4284451500



4289623931

Complementary

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



4285697385



4286867853

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.



4289230992



4285697385



4286350508

Square

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



4285697385



4283076514



4288052642



4289362793

Rectangle

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



4285697385



4283339145



4288052642



4289558402

Sweetspot

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



4285697385



4289575081



4287464553



4283784275



4292598747



4284243036

Same Dimension

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



4285697385



4287477887



4285107570



4282533696



4280452864



4278323200

Inverse Universe

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



4286867853



4289298360



4287457668



4282794055



4284809351



4278583304

Previews

White Background



This preview shows how the Android color 4285697385 looks on a white background.

Color Contrast Check

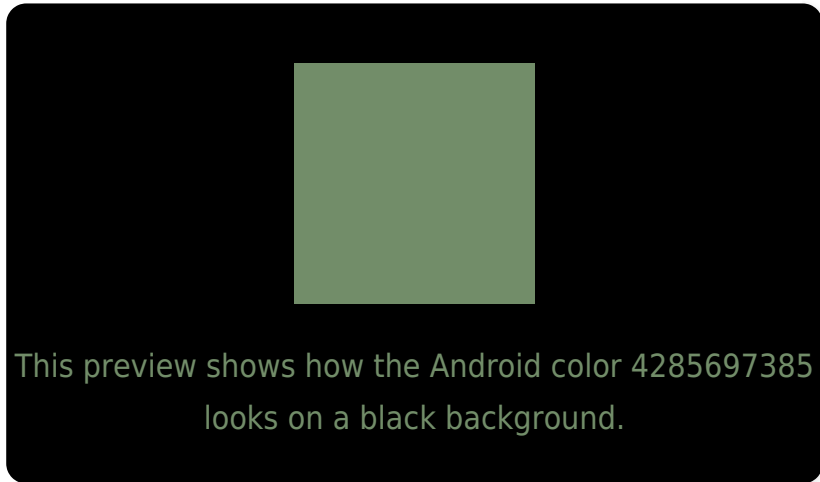
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4285697385 Background



This preview shows how black text looks on a background with the Android color 4285697385.



This preview shows how white text looks on a background with the Android color 4285697385.

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
4285697385

Protanopia
4287530341

Deuteranopia
4288381036

Trichromacy



Original Color
4285697385

Protanomaly
4286875750

Deuteranomaly
4287399275

Tritanomaly
4285958787

Monochromacy



Original Color
4285697385

Achromatopsia
4286677377

Achromatomaly
4286350712

CSS Examples

Text

The CSS property to change the color of the text to Android 4285697385 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(114, 141, 105)` looks like.

```
.text, #text, p{  
    color:rgb(114, 141, 105)  
}
```

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(114, 141, 105) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(114, 141, 105) }
```

Border

The CSS property to change the border of an element to Android 4285697385 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(114, 141, 105) }
```

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

```
.border{ border-color:rgb(114, 141, 105) }
```

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

Here you see how a box with a 4 pixel `rgb(114, 141, 105)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(114, 141, 105); -webkit-box-  
shadow:4px 4px 4px 4px rgb(114, 141, 105);  
box-shadow:4px 4px 4px 4px rgb(114, 141,  
105) }
```

Background

The CSS property to change the background color of an element to Android 4285697385 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(114, 141, 105) }
```

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

```
.background{ background-color: rgb(114,  
141, 105) }
```

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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