

Converting Colors

Android(4285234025)

Have a look what the booklet for
Android(4285234025) contains.

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Color

Android(4285234025)

Conversions

Conversions Part 1

Format	Color
Hex	6B7B69
RGB	107, 123, 105
RGB Percent	42%, 48%, 41%
CMY	0.5804, 0.5176, 0.5882
CMYK	0.13, 0.00, 0.15, 0.52
HSL	113°, 8%, 45%
HSV	113°, 15%, 48%
XYZ	15.6962, 18.3116, 16.0718
YIQ	116.1640, -3.7580, -8.9900

Conversions

Conversions Part 2

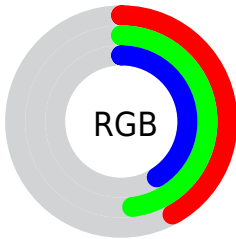
Format	Color
RYB	105, 123, 121
Decimal	7043945
CIELab	49.87, -9.61, 7.87
CIElCh	50, 12.426, 140.674
Yxy	18.3116, 0.3134, 0.3657
Android (android.graphics.Color)	4285234025 (0xFF6B7B69)
YUV	116.1640, -5.5039, -8.0368
Hunter-Lab	42.7921, -9.4123, 7.6864

Details

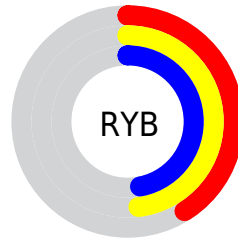
The Android color `4285234025` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286146939`, and the grayscale version is `4285822068`.

A 20% lighter version of the original color is `4288589724`, and `4282075706` is the 20% darker color. If you saturate the color by 10%, you get `4284513117`, and if you desaturate by 10%, it is `4285954933`.

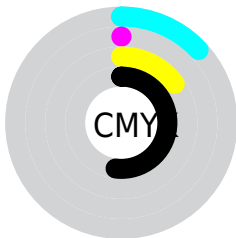
Distribution



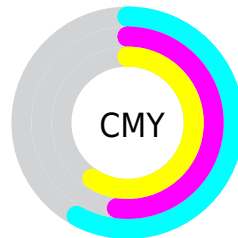
- Red (42%)
- Green (48%)
- Blue (41%)



- Red (41%)
- Yellow (48%)
- Blue (47%)



- Cyan (13%)
- Magenta (0%)
- Yellow (15%)
- Black (52%)



- Cyan (58%)
- Magenta (52%)
- Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285234025 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 4285234025 by changing the saturation by 10% instead.



4285234025



4285234025

4294967295



4283654737



4288589724



4282075706



4290366391



4280693796



4292208595



4279311887



4294115311



4278190080



4285234025



4285234025



4284513117



4285954933



4283792208



4286675842



4283071300



4287396750

■ 4282350392

■ 4288117658

■ 4281629484

■ 4288838566

■ 4280908575

■ 4289559475

■ 4280187667

■ 4290280383

■ 4279532295

■ 4290935755

■ 4279139072

■ 4291656664

Harmonies

Analogous

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



4286019683



4285234025



4284579187

Triad

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



4285234025



4284971403



4287459440

Complementary

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



4285234025



4286146939

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.



4287262842



4285234025



4285822346

Square

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



4285234025



4284316551



4286673540



4287263335

Rectangle

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



4285234025



4284251514



4286673540



4287459187

Sweetspot

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



4285234025



4288389530



4286282089



4283322958



4291940817



4283585106

Same Dimension

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



4285234025



4287078788



4285102960



4281875767



4279139584



4280089600

Inverse Universe

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



4286146939



4288513185



4286278004



4282201917



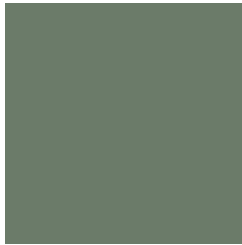
4285464701



4292870396

Previews

White Background



This preview shows how the Android color 4285234025 looks on a white background.

Color Contrast Check

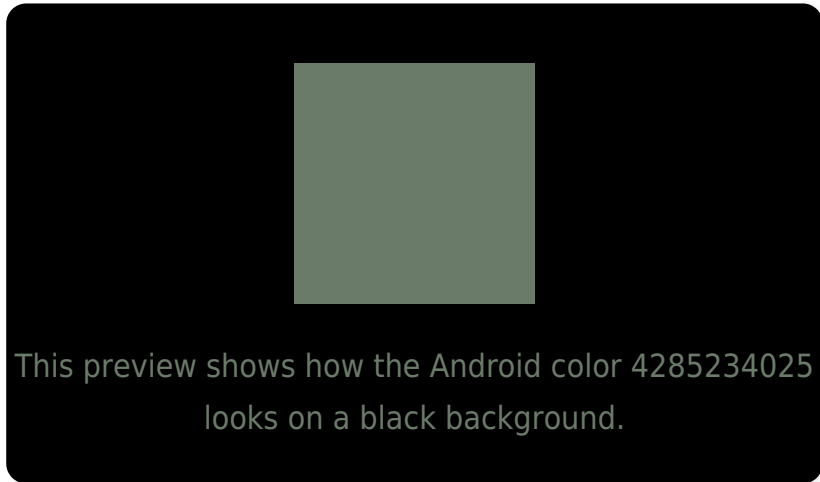
Large Text (above 18pt) WCAG AA ✓ Pass

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 ✓ 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 4285234025 Background



This preview shows how black text looks on a background with the Android color 4285234025.

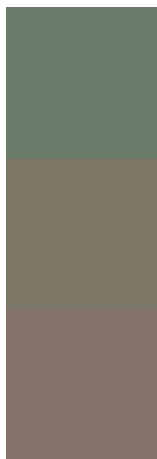


This preview shows how white text looks on a background with the Android color 4285234025.

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

4285234025

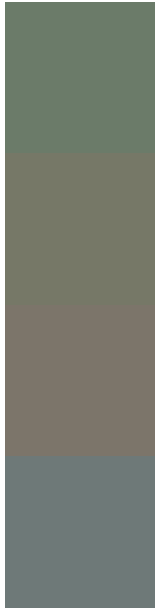
Protanopia

4286346854

Deuteranopia

4287001195

Trichromacy



Original Color
4285234025

Protanomaly
4285954151

Deuteranomaly
4286346602

Tritanomaly
4285430136

Monochromacy



Original Color
4285234025

Achromatopsia
4285822068

Achromatomaly
4285626224

CSS Examples

Text

The CSS property to change the color of the text to Android 4285234025 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(107, 123, 105)` looks like.

```
.text, #text, p{  
    color:rgb(107, 123, 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(107, 123, 105) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 123, 105) }
```

Border

The CSS property to change the border of an element to Android 4285234025 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(107, 123, 105) }
```

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

```
.border{ border-color:rgb(107, 123, 105) }
```

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

Here you see how a box with a 4 pixel `rgb(107, 123, 105)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 123, 105); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 123, 105);  
box-shadow:4px 4px 4px 4px rgb(107, 123,  
105) }
```

Background

The CSS property to change the background color of an element to Android 4285234025 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 123, 105) }
```

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

```
.background{ background-color: rgb(107,  
123, 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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