

Converting Colors

Android(4285695345)

Have a look what the booklet for
Android(4285695345) contains.

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Color

Android(4285695345)

Conversions

Conversions Part 1

Format	Color
Hex	728571
RGB	114, 133, 113
RGB Percent	45%, 52%, 44%
CMY	0.5529, 0.4784, 0.5569
CMYK	0.14, 0.00, 0.15, 0.48
HSL	117°, 8%, 48%
HSV	117°, 15%, 52%
XYZ	18.3076, 21.5447, 18.8164
YIQ	125.0390, -4.9040, -10.2480

Conversions

Conversions Part 2

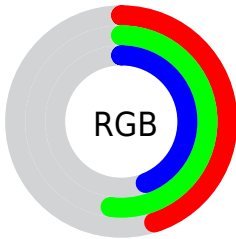
Format	Color
RYB	113, 133, 132
Decimal	7505265
CIELab	53.54, -10.99, 8.50
CIElCh	54, 13.888, 142.281
Yxy	21.5447, 0.3121, 0.3672
Android (android.graphics.Color)	4285695345 (0xFF728571)
YUV	125.0390, -5.9352, -9.6812
Hunter-Lab	46.4163, -10.8242, 8.4562

Details

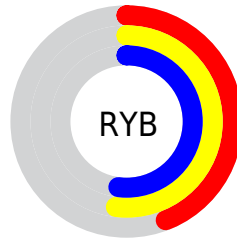
The Android color `4285695345` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4286869893`, and the grayscale version is `4286414205`.

A 20% lighter version of the original color is `4289116837`, and `4282536769` is the 20% darker color. If you saturate the color by 10%, you get `4284843364`, and if you desaturate by 10%, it is `4286547326`.

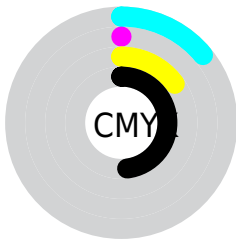
Distribution



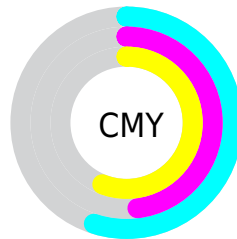
- Red (45%)
- Green (52%)
- Blue (44%)



- Red (44%)
- Yellow (52%)
- Blue (52%)



- Cyan (14%)
- Magenta (0%)
- Yellow (15%)
- Black (48%)



- Cyan (55%)
- Magenta (48%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285695345 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 4285695345 by changing the saturation by 10% instead.



4285695345



4285695345

4294967295



4284050521



4289116837



4282536769



4290893504



4281023531



4292735708



4279641622



4294639608



4278194944



4278190080



4285695345



4285695345



4284843364



4286547326



4284056918




4287333772

 4283204937

 4288185753

 4282352956

 4289037734

 4281566510

 4289824180

 4280714529

 4290676161

 4279928084

 4291462606

 4279076103

 4292314587

 4278682880

 4293166569

Harmonies

Analogous

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



4286612074



4285695345



4284909436

Triad

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



4285695345



4285498007



4288247927

Complementary

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



4285695345



4286869893

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.



4288051331



4285695345



4286480022

Square

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



4285695345



4284712338



4287462031



4288051821

Rectangle

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



4285695345



4284581765



4287462031



4288247931

Sweetspot

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



4285695345



4289047973



4286940273



4283586385



4292269782



4283914071

Same Dimension

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



4285695345



4287671694



4285629818



4282139196



4278682112



4278190848

Inverse Universe

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



4286869893



4289498797



4286935420



4282530882



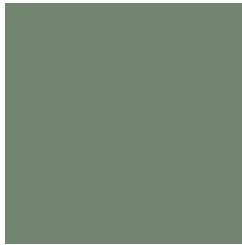
4286316674



4278321155

Previews

White Background



This preview shows how the Android color 4285695345 looks on a white background.

Color Contrast Check

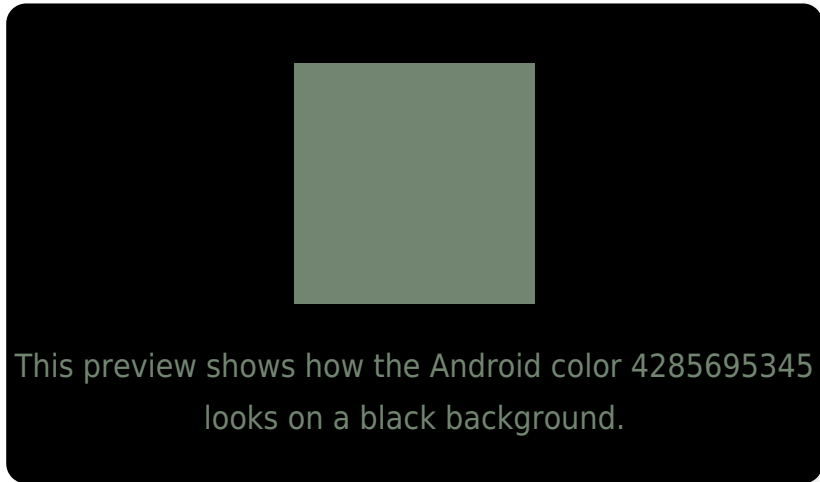
Large Text (above 18pt) WCAG AA ✓ Pass

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

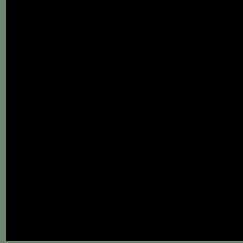
Any Text WCAG AA ✓ Pass

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 4285695345 Background



This preview shows how black text looks on a background with the Android color 4285695345.



This preview shows how white text looks on a background with the Android color 4285695345.

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
4285695345

Protanopia
4287004526

Deuteranopia
4287724403

Trichromacy



Original Color
4285695345

Protanomaly
4286546287

Deuteranomaly
4287004530

Tritanomaly
4285891202

Monochromacy



Original Color
4285695345

Achromatopsia
4286414205

Achromatomaly
4286152825

CSS Examples

Text

The CSS property to change the color of the text to Android 4285695345 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, 133, 113)` looks like.

```
.text, #text, p{  
    color:rgb(114, 133, 113)  
}
```

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, 133, 113) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(114, 133, 113) }
```

Border

The CSS property to change the border of an element to Android 4285695345 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, 133, 113) }
```

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

```
.border{ border-color:rgb(114, 133, 113) }
```

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

Here you see how a box with a 4 pixel `rgb(114, 133, 113)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(114, 133, 113); -webkit-box-  
shadow:4px 4px 4px 4px rgb(114, 133, 113);  
box-shadow:4px 4px 4px 4px rgb(114, 133,  
113) }
```

Background

The CSS property to change the background color of an element to Android 4285695345 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(114, 133, 113) }
```

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

```
.background{ background-color: rgb(114,  
133, 113) }
```

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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