

Converting Colors

Android(4285239155)

Have a look what the booklet for
Android(4285239155) contains.

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Color

Android(4285239155)

Conversions

Conversions Part 1

Format	Color
Hex	6B8F73
RGB	107, 143, 115
RGB Percent	42%, 56%, 45%
CMY	0.5804, 0.4392, 0.5490
CMYK	0.25, 0.00, 0.20, 0.44
HSL	133°, 14%, 49%
HSV	133°, 25%, 56%
XYZ	18.9804, 24.0085, 19.8534
YIQ	129.0440, -12.4680, -16.3400

Conversions

Conversions Part 2

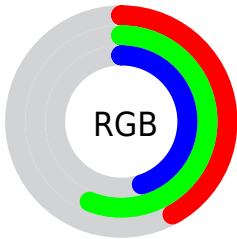
Format	Color
RYB	107, 136, 143
Decimal	7049075
CIELab	56.10, -18.51, 10.89
CIElCh	56, 21.475, 149.519
Yxy	24.0085, 0.3020, 0.3820
Android (android.graphics.Color)	4285239155 (0xFF6B8F73)
YUV	129.0440, -6.9237, -19.3326
Hunter-Lab	48.9985, -16.6024, 10.2756

Details

The Android color `4285239155` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4287589255`, and the grayscale version is `4286677377`.

A 20% lighter version of the original color is `4288660903`, and `4282015043` is the 20% darker color. If you saturate the color by 10%, you get `4284321640`, and if you desaturate by 10%, it is `4286156670`.

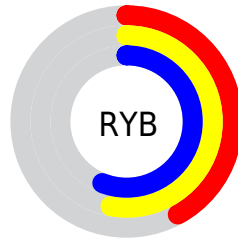
Distribution



Red (42%)

Green (56%)

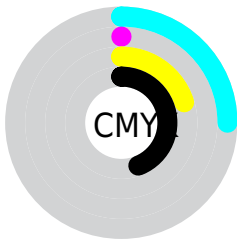
Blue (45%)



Red (42%)

Yellow (53%)

Blue (56%)

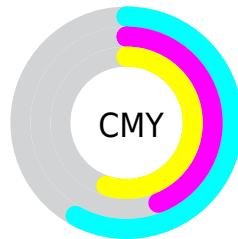


Cyan (25%)

Magenta (0%)

Yellow (20%)

Black (44%)



Cyan (58%)

Magenta (44%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285239155 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 4285239155 by changing the saturation by 10% instead.



4285239155



4285239155

4294967295



4283594074



4288660903



4282015043



4290437570



4280501549



4292280030



4279053848



4294180859



4278196992



4278190080



4285239155



4285239155



4284321640



4286156670




4283338589



4287139721

 4282421074

 4288057236

 4281503559

 4288974751

 4280520507

 4289957803

 4279602992

 4290875318

 4278685477

 4291792833

 4278226720

 4292710348

 4293693399

Harmonies

Analogous

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



4286614374



4285239155



4283994501

Triad

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



4285239155



4285499563



4289493621

Complementary

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



4285239155



4287589255

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.



4289362311



4285239155



4287201959

Square

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



4285239155



4283993510



4288576666



4288970599

Rectangle

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



4285239155



4283470226



4288576666



4289558907

Sweetspot

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



4285239155



4289444527



4287074155



4283784791



4292796126



4284374622

Same Dimension

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



4285239155



4286757519



4285239173



4282402626



4278224670



4278192130

Inverse Universe

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



4287589255



4290413230



4287589237



4282859590



4287037545



4278714374

Previews

White Background



This preview shows how the Android color 4285239155 looks on a white background.

Color Contrast Check

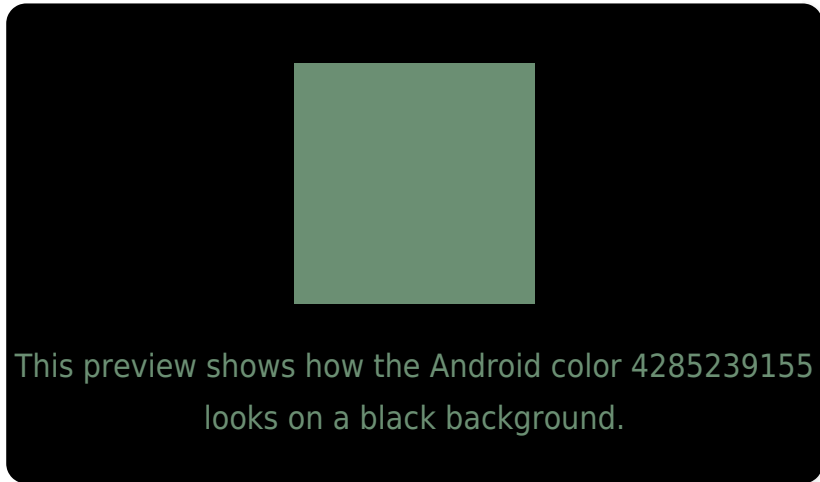
Large Text (above 18pt) WCAG AA ✓ Pass

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

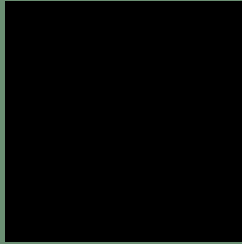
Any Text WCAG AA ✓ Pass

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 4285239155 Background



This preview shows how black text looks on a background with the Android color 4285239155.



This preview shows how white text looks on a background with the Android color 4285239155.

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
4285239155

Protanopia
4287530606

Deuteranopia
4288250230

Trichromacy



Original Color
4285239155

Protanomaly
4286679408

Deuteranomaly
4287137397

Tritanomaly
4285500553

Monochromacy



Original Color
4285239155

Achromatopsia
4286677377

Achromatomaly
4286154364

CSS Examples

Text

The CSS property to change the color of the text to Android 4285239155 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, 143, 115)` looks like.

```
.text, #text, p{  
    color:rgb(107, 143, 115)  
}
```

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, 143, 115) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 143, 115) }
```

Border

The CSS property to change the border of an element to Android 4285239155 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, 143, 115) }
```

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

```
.border{ border-color:rgb(107, 143, 115) }
```

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

Here you see how a box with a 4 pixel `rgb(107, 143, 115)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 143, 115); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 143, 115);  
box-shadow:4px 4px 4px 4px rgb(107, 143,  
115) }
```

Background

The CSS property to change the background color of an element to Android 4285239155 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 143, 115) }
```

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

```
.background{ background-color: rgb(107,  
143, 115) }
```

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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