

Converting Colors

Android(4285827939)

Have a look what the booklet for
Android(4285827939) contains.

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Color

Android(4285827939)

Conversions

Conversions Part 1

Format	Color
Hex	748B63
RGB	116, 139, 99
RGB Percent	45%, 55%, 39%
CMY	0.5451, 0.4549, 0.6118
CMYK	0.17, 0.00, 0.29, 0.45
HSL	94°, 17%, 47%
HSV	94°, 29%, 55%
XYZ	18.6872, 23.0791, 15.2742
YIQ	127.5630, -0.8680, -17.3160

Conversions

Conversions Part 2

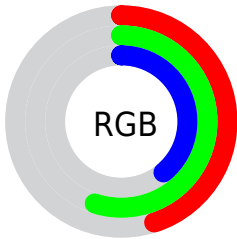
Format	Color
R_{YB}	99, 139, 122
Decimal	7637859
CIE _{Lab}	55.15, -15.96, 18.76
CIE _{LCh}	55, 24.628, 130.384
Yxy	23.0791, 0.3276, 0.4046
Android (android.graphics.Color)	4285827939 (0xFF748B63)
YUV	127.5630, -14.0816, -10.1408
Hunter-Lab	48.0407, -14.6371, 14.7777

Details

The Android color `4285827939` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4286210955`, and the grayscale version is `4286611584`.

A 20% lighter version of the original color is `4289249686`, and `4282603828` is the 20% darker color. If you saturate the color by 10%, you get `4285303637`, and if you desaturate by 10%, it is `4286352241`.

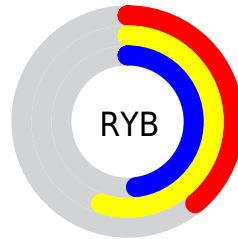
Distribution



Red (45%)

Green (55%)

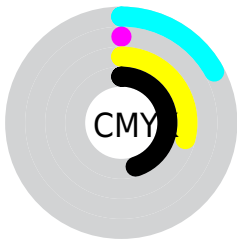
Blue (39%)



Red (39%)

Yellow (55%)

Blue (48%)

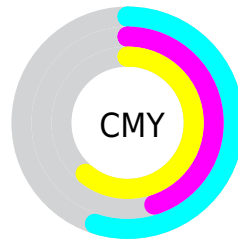


Cyan (17%)

Magenta (0%)

Yellow (29%)

Black (45%)



Cyan (55%)

Magenta (45%)

Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285827939 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 4285827939 by changing the saturation by 10% instead.



4285827939



4285827939

4294967295



4284182859



4289249686



4282603828



4291091633



4281090334



4292934092



4279708423



4294836201



4278196224



4278190080



4285827939



4285827939



4285303637



4286352241



4284779335



4286876543

 4284255033

 4287400845

 4283730731

 4287925147

 4283206430

 4288449449

 4282682128

 4288973750

 4282157826

 4289498052

 4282092288

 4290022354

 4290546656

Harmonies

Analogous

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



4287399258



4285827939



4284190581

Triad

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



4285827939



4283730604



4289688701

Complementary

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



4285827939



4286210955

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.



4289033875



4285827939



4285760686

Square

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



4285827939



4282486431



4287659173



4289492841

Rectangle

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



4285827939



4283207812



4287659173



4289557637

Sweetspot

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



4285827939



4289508773



4287330915



4283849810



4292598747



4284243036

Same Dimension

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



4285827939



4287739254



4284713830



4282467646



4281894144



4278322432

Inverse Universe

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



4286210955



4288313013



4287325064



4282531397



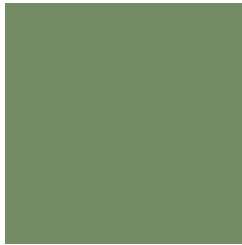
4283170949



4278386693

Previews

White Background



This preview shows how the Android color 4285827939 looks on a white background.

Color Contrast Check

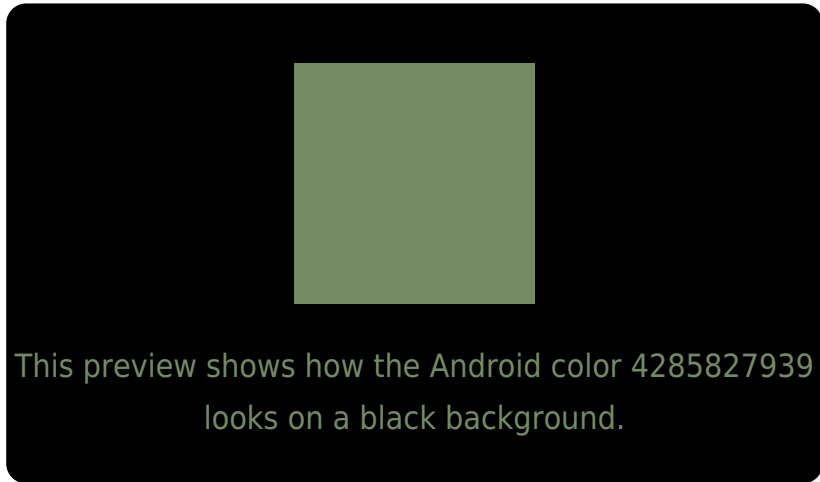
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285827939 Background



This preview shows how black text looks on a background with the Android color 4285827939.



This preview shows how white text looks on a background with the Android color 4285827939.

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



Trichromacy



Original Color
4285827939

Protanomaly
4286941025

Deuteranomaly
4287464293

Tritanomaly
4286089088

Monochromacy



Original Color
4285827939

Achromatopsia
4286611584

Achromatomaly
4286350453

CSS Examples

Text

The CSS property to change the color of the text to Android 4285827939 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(116, 139, 99)` looks like.

```
.text, #text, p{  
    color:rgb(116, 139, 99)  
}
```

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(116, 139, 99) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(116, 139, 99) }
```

Border

The CSS property to change the border of an element to Android 4285827939 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(116, 139, 99) }
```

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

```
.border{ border-color:rgb(116, 139, 99) }
```

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

Here you see how a box with a 4 pixel `rgb(116, 139, 99)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(116, 139, 99); -webkit-box-  
shadow:4px 4px 4px 4px rgb(116, 139, 99);  
box-shadow:4px 4px 4px 4px rgb(116, 139,  
99) }
```

Background

The CSS property to change the background color of an element to Android 4285827939 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(116, 139, 99) }
```

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

```
.background{ background-color: rgb(116,  
139, 99) }
```

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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