

Converting Colors

Android(4285699439)

Have a look what the booklet for
Android(4285699439) contains.

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Color

Android(4285699439)

Conversions

Conversions Part 1

Format	Color
Hex	72956F
RGB	114, 149, 111
RGB Percent	45%, 58%, 44%
CMY	0.5529, 0.4157, 0.5647
CMYK	0.23, 0.00, 0.26, 0.42
HSL	115°, 15%, 51%
HSV	115°, 26%, 58%
XYZ	20.5561, 26.2200, 19.0165
YIQ	134.2030, -8.6620, -19.2380

Conversions

Conversions Part 2

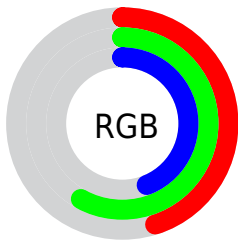
Format	Color
R_{YB}	111, 149, 146
Decimal	7509359
CIE _{Lab}	58.25, -19.90, 16.21
CIE _{LCh}	58, 25.667, 140.821
Yxy	26.2200, 0.3124, 0.3985
Android (android.graphics.Color)	4285699439 (0xFF72956F)
YUV	134.2030, -11.4391, -17.7180
Hunter-Lab	51.2055, -17.9518, 13.8250

Details

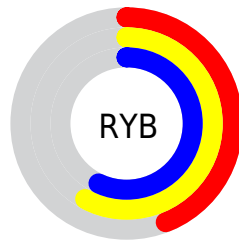
The Android color `4285699439` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4287786901`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4289186723`, and `4282475071` is the 20% darker color. If you saturate the color by 10%, you get `4284781920`, and if you desaturate by 10%, it is `4286616958`.

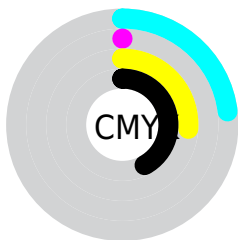
Distribution



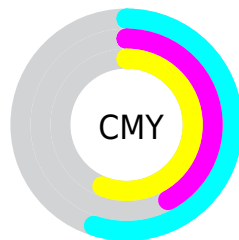
- Red (45%)
- Green (58%)
- Blue (44%)



- Red (44%)
- Yellow (58%)
- Blue (57%)



- Cyan (23%)
- Magenta (0%)
- Yellow (26%)
- Black (42%)



- Cyan (55%)
- Magenta (42%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285699439 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 4285699439 by changing the saturation by 10% instead.



4285699439



4285699439

4294967295



4284054358



4289186723



4282475071



4290963390



4280961577



4292804570



4279448340



4294705142



4278198016



4278190080



4285699439



4285699439



4284781920



4286616958



4283929937




4287468941

 4283012418

 4288386460

 4282094899

 4289303979


 4281177381

 4290221498

 4280325398

 4291073480

 4279407879

 4291990999

 4279014656

 4292908518

 4293826037

Harmonies

Analogous

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



4287402082



4285699439



4283996292

Triad

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



4285699439



4284846264



4290346109

Complementary

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



4285699439



4287786901

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.



4290018452



4285699439



4287007158

Square

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



4285699439



4283078318



4288840105



4289888618

Rectangle

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



4285699439



4283079060



4288840105



4290345861

Sweetspot

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



4285699439



4290036402



4287992431



4283982167



4292927712



4284572001

Same Dimension

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



4285699439



4287283846



4285502847



4282600003



4278946304



4278258176

Inverse Universe

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



4287786901



4290610882



4287983493



4282991434



4286513290



4278779914

Previews

White Background



This preview shows how the Android color 4285699439 looks on a white background.

Color Contrast Check

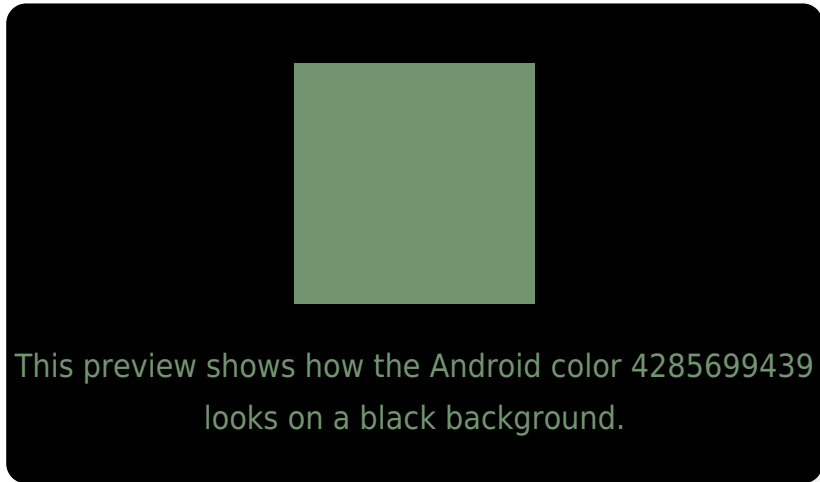
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285699439 Background



This preview shows how black text looks on a background with the Android color 4285699439.



This preview shows how white text looks on a background with the Android color 4285699439.

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
4285699439

Protanomaly
4287139692

Deuteranomaly
4287728497

Tritanomaly
4285960587

Monochromacy



Original Color
4285699439

Achromatopsia
4287006342

Achromatomaly
4286548862

CSS Examples

Text

The CSS property to change the color of the text to Android 4285699439 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, 149, 111)` looks like.

```
.text, #text, p{  
    color:rgb(114, 149, 111)  
}
```

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, 149, 111) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(114, 149, 111) }
```

Border

The CSS property to change the border of an element to Android 4285699439 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, 149, 111) }
```

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

```
.border{ border-color:rgb(114, 149, 111) }
```

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

Here you see how a box with a 4 pixel `rgb(114, 149, 111)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(114, 149, 111); -webkit-box-  
shadow:4px 4px 4px 4px rgb(114, 149, 111);  
box-shadow:4px 4px 4px 4px rgb(114, 149,  
111) }
```

Background

The CSS property to change the background color of an element to Android 4285699439 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(114, 149, 111) }
```

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

```
.background{ background-color: rgb(114,  
149, 111) }
```

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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