

Converting Colors

Android(4285439381)

Have a look what the booklet for
Android(4285439381) contains.

Android(4285439381)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4285439381)

Conversions

Conversions Part 1

Format	Color
Hex	6E9D95
RGB	110, 157, 149
RGB Percent	43%, 62%, 58%
CMY	0.5686, 0.3843, 0.4157
CMYK	0.30, 0.00, 0.05, 0.38
HSL	170°, 19%, 52%
HSV	170°, 30%, 62%
XYZ	23.9122, 29.5989, 32.8866
YIQ	142.0350, -25.4440, -12.4520

Conversions

Conversions Part 2

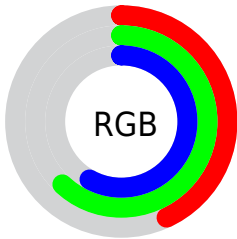
Format	Color
RYB	110, 136, 157
Decimal	7249301
CIELab	61.31, -17.57, -0.90
CIELCh	61, 17.597, 182.937
Yxy	29.5989, 0.2768, 0.3426
Android (android.graphics.Color)	4285439381 (0xFF6E9D95)
YUV	142.0350, 3.4337, -28.0947
Hunter-Lab	54.4048, -16.7536, 2.2438

Details

The Android color `4285439381` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4288507510`, and the grayscale version is `4287532686`.

A 20% lighter version of the original color is `4288926923`, and `4282149474` is the 20% darker color. If you saturate the color by 10%, you get `4284390802`, and if you desaturate by 10%, it is `4286487960`.

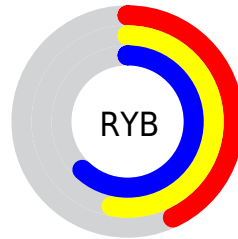
Distribution



Red (43%)

Green (62%)

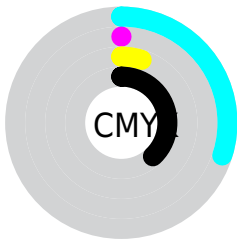
Blue (58%)



Red (43%)

Yellow (53%)

Blue (62%)

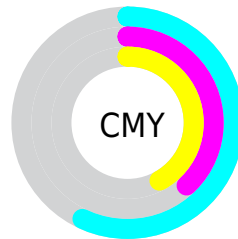


Cyan (30%)

Magenta (0%)

Yellow (5%)

Black (38%)



Cyan (57%)

Magenta (38%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285439381 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 4285439381 by changing the saturation by 10% instead.



4285439381



4285439381

4294967295



4283794299



4288926923



4282149474



4290703591



4280504651



4292607999



4278729268



4294443007



4278199327



4278192391



4278190080



4285439381



4285439381



4284390802



4286487960

 4283407760

 4287471002

 4282359181

 4288519581


 4281310602

 4289568160

 4280327560

 4290616738

 4279278981

 4291599781

 4278230402

 4292648360

 4293696938

 4294679981

Harmonies

Analogous

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



4286356613



4285439381



4285176996

Triad

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



4285439381



4288254126



4289498745

Complementary

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



4285439381



4288507510

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.



4290022020



4285439381



4289366946

Square

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



4285439381



4286879155



4289956243



4288582517

Rectangle

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



4285439381



4285438892



4289956243



4289760636

Sweetspot

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



4285439381



4290432201



4286029166



4284180068



4293322470



4284900966

Same Dimension

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



4285439381



4286827711



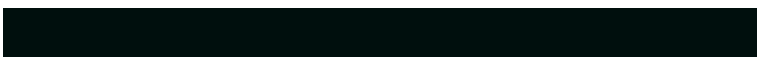
4285435549



4282863438



4278226806



4278193933

Inverse Universe

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



4288507510



4291593103



4288511342



4283385672



4287561752



4279173123

Previews

White Background



This preview shows how the Android color 4285439381 looks on a white background.

Color Contrast Check

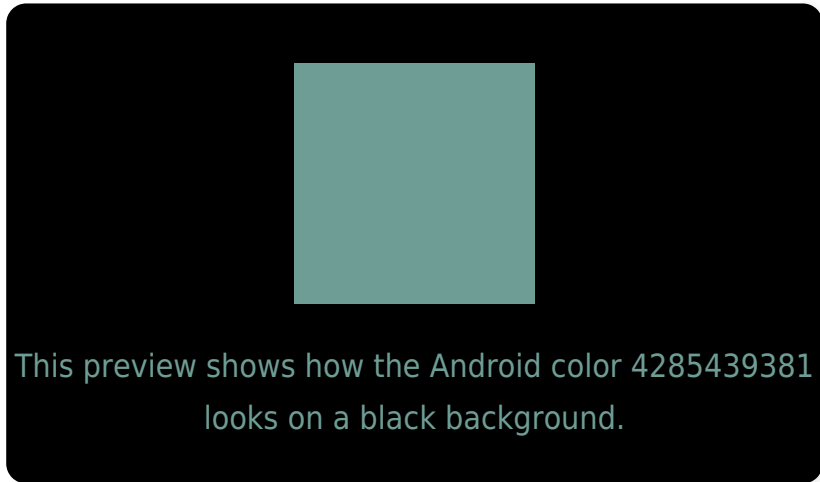
Large Text (above 18pt) WCAG AA ✓ Pass

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

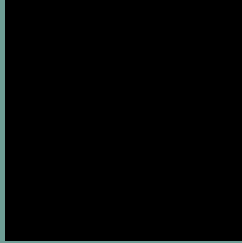
Any Text WCAG AA ✓ Pass

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 4285439381 Background



This preview shows how black text looks on a background with the Android color 4285439381.

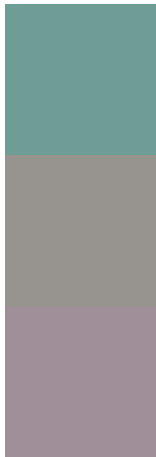


This preview shows how white text looks on a background with the Android color 4285439381.

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
4285439381

Protanopia
4288123791

Deuteranopia
4288712600

Trichromacy



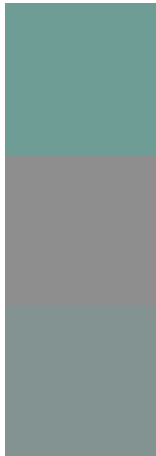
Original Color
4285439381

Protanomaly
4287141777

Deuteranomaly
4287534231

Tritanomaly
4285635488

Monochromacy



Original Color
4285439381

Achromatopsia
4287532686

Achromatomaly
4286747537

CSS Examples

Text

The CSS property to change the color of the text to Android 4285439381 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(110, 157, 149)` looks like.

```
.text, #text, p{  
    color:rgb(110, 157, 149)  
}
```

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(110, 157, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 157, 149) }
```

Border

The CSS property to change the border of an element to Android 4285439381 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(110, 157, 149) }
```

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

```
.border{ border-color:rgb(110, 157, 149) }
```

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

Here you see how a box with a 4 pixel `rgb(110, 157, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 157, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 157, 149);  
box-shadow:4px 4px 4px 4px rgb(110, 157,  
149) }
```

Background

The CSS property to change the background color of an element to Android 4285439381 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 157, 149) }
```

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

```
.background{ background-color: rgb(110,  
157, 149) }
```

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor