

Converting Colors

Android(4285434231)

Have a look what the booklet for
Android(4285434231) contains.

Android(4285434231)	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(4285434231)

Conversions

Conversions Part 1

Format	Color
Hex	6E8977
RGB	110, 137, 119
RGB Percent	43%, 54%, 47%
CMY	0.5686, 0.4627, 0.5333
CMYK	0.20, 0.00, 0.13, 0.46
HSL	140°, 11%, 48%
HSV	140°, 20%, 54%
XYZ	18.7058, 22.5382, 20.8172
YIQ	126.8750, -10.3140, -11.3220

Conversions

Conversions Part 2

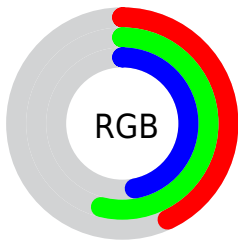
Format	Color
RYB	110, 130, 137
Decimal	7244151
CIELab	54.59, -13.45, 6.50
CIELCh	55, 14.932, 154.214
Yxy	22.5382, 0.3014, 0.3632
Android (android.graphics.Color)	4285434231 (0xFF6E8977)
YUV	126.8750, -3.8824, -14.7994
Hunter-Lab	47.4744, -12.7478, 7.2339

Details

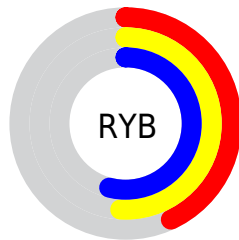
The Android color `4285434231` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287196800`, and the grayscale version is `4286545791`.

A 20% lighter version of the original color is `4288855723`, and `4282275655` is the 20% darker color. If you saturate the color by 10%, you get `4284516718`, and if you desaturate by 10%, it is `4286351744`.

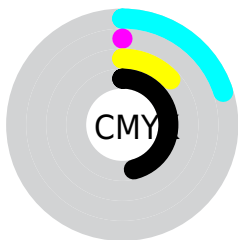
Distribution



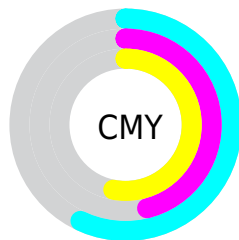
- Red (43%)
- Green (54%)
- Blue (47%)



- Red (43%)
- Yellow (51%)
- Blue (54%)



- Cyan (20%)
- Magenta (0%)
- Yellow (13%)
- Black (46%)



- Cyan (57%)
- Magenta (46%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285434231 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 4285434231 by changing the saturation by 10% instead.



4285434231



4285434231

4294967295



4283789406



4288855723



4282275655



4290632390



4280762416



4292474850



4279380507



4294311935



4278195712



4278190080



4285434231



4285434231



4284516718



4286351744




4283664741



4287203721

 4282747228

 4288121234

 4281829714

 4289038748


 4280977737

 4289956261

 4280060224

 4290808238

 4279142711

 4291725751

 4278225198

 4292643264

 4293495241

Harmonies

Analogous

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



4286350957



4285434231



4284713604

Triad

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



4285434231



4285957020



4288510837

Complementary

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



4285434231



4287196800

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.



4288510593



4285434231



4287070104

Square

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



4285434231



4284975001



4287986574



4288052844

Rectangle

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



4285434231



4284517005



4287986574



4288576121

Sweetspot

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



4285434231



4289246123



4286613870



4283652437



4292467161



4284045657

Same Dimension

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



4285434231



4287148950



4285434244



4282271040



4278224172



4278191362

Inverse Universe

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



4287196800



4289956004



4287196787



4282728003



4286906456



4278517763

Previews

White Background



This preview shows how the Android color 4285434231 looks on a white background.

Color Contrast Check

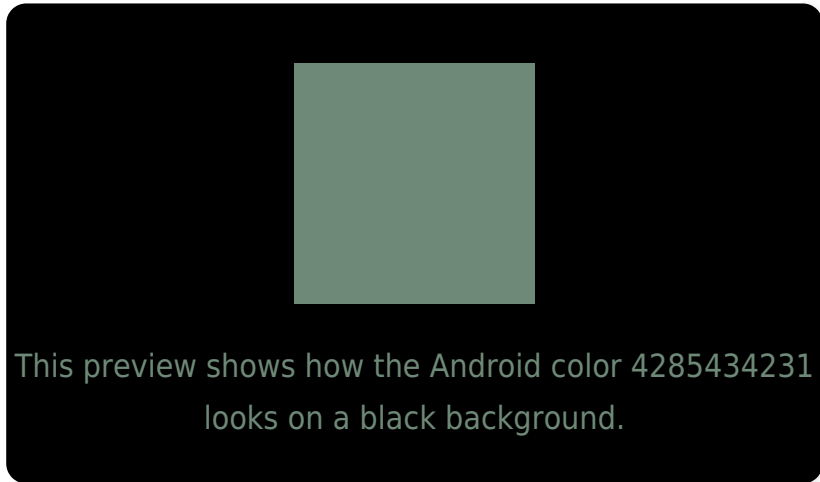
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285434231 Background



This preview shows how black text looks on a background with the Android color 4285434231.



This preview shows how white text looks on a background with the Android color 4285434231.

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
4285434231

Protanopia
4287136371

Deuteranopia
4287790713

Trichromacy



Original Color
4285434231

Protanomaly
4286547316

Deuteranomaly
4286939768

Tritanomaly
4285630087

Monochromacy



Original Color
4285434231

Achromatopsia
4286545791

Achromatomaly
4286153596

CSS Examples

Text

The CSS property to change the color of the text to Android 4285434231 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, 137, 119)` looks like.

```
.text, #text, p{  
    color:rgb(110, 137, 119)  
}
```

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, 137, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 137, 119) }
```

Border

The CSS property to change the border of an element to Android 4285434231 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, 137, 119) }
```

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

```
.border{ border-color:rgb(110, 137, 119) }
```

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

Here you see how a box with a 4 pixel `rgb(110, 137, 119)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 137, 119); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 137, 119);  
box-shadow:4px 4px 4px 4px rgb(110, 137,  
119) }
```

Background

The CSS property to change the background color of an element to Android 4285434231 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 137, 119) }
```

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

```
.background{ background-color: rgb(110,  
137, 119) }
```

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