

Converting Colors

Android(4285634454)

Have a look what the booklet for
Android(4285634454) contains.

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Color

Android(4285634454)

Conversions

Conversions Part 1

Format	Color
Hex	719796
RGB	113, 151, 150
RGB Percent	44%, 59%, 59%
CMY	0.5569, 0.4078, 0.4118
CMYK	0.25, 0.00, 0.01, 0.41
HSL	178°, 15%, 52%
HSV	178°, 25%, 59%
XYZ	23.3817, 27.8459, 32.9966
YIQ	139.5240, -22.3270, -8.3670

Conversions

Conversions Part 2

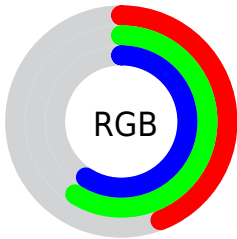
Format	Color
RYB	113, 132, 151
Decimal	7444374
CIELab	59.75, -13.21, -3.74
CIElCh	60, 13.732, 195.788
Yxy	27.8459, 0.2776, 0.3306
Android (android.graphics.Color)	4285634454 (0xFF719796)
YUV	139.5240, 5.1647, -23.2615
Hunter-Lab	52.7692, -13.2541, -0.1356

Details

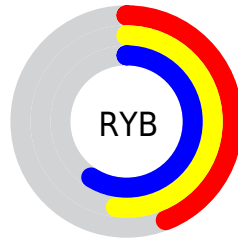
The Android color `4285634454` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4288115058`, and the grayscale version is `4287335307`.

A 20% lighter version of the original color is `4289121740`, and `4282344547` is the 20% darker color. If you saturate the color by 10%, you get `4284651414`, and if you desaturate by 10%, it is `4286617494`.

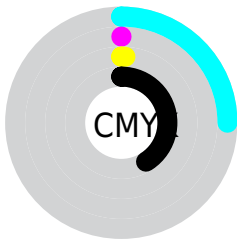
Distribution



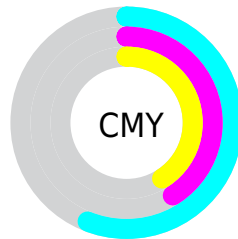
- Red (44%)
- Green (59%)
- Blue (59%)



- Red (44%)
- Yellow (52%)
- Blue (59%)



- Cyan (25%)
- Magenta (0%)
- Yellow (1%)
- Black (41%)



- Cyan (56%)
- Magenta (41%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285634454 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 4285634454 by changing the saturation by 10% instead.



4285634454



4285634454

4294967295



4283989372



4289121740



4282344547



4290898408



4280831051



4292739071



4279186741



4294639615



4278198304



4278190088



4278190080



4285634454



4285634454



4284651414




4286617494

 4283668373

 4287600535

 4282685333

 4288583575


 4281702292

 4289566616

 4280653716

 4290615192

 4279670676

 4291598232

 4278687635

 4292581273

 4278228883

 4293564313

 4294547354

Harmonies

Analogous

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



4286093194



4285634454



4285699745

Triad

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



4285634454



4288318369



4288646521

Complementary

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



4285634454



4288115058

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.



4289170047



4285634454



4289038486

Square

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



4285634454



4287336359



4289366154



4287861113

Rectangle

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



4285634454



4286092454



4289366154



4288842874

Sweetspot

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



4285634454



4290102468



4285699953



4284113763



4293125091



4284703587

Same Dimension

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



4285634454



4287218883



4285629847



4282731852



4278226057



4278193420

Inverse Universe

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



4288115058



4291070347



4288119665



4283254085



4287365124



4279042048

Previews

White Background



This preview shows how the Android color 4285634454 looks on a white background.

Color Contrast Check

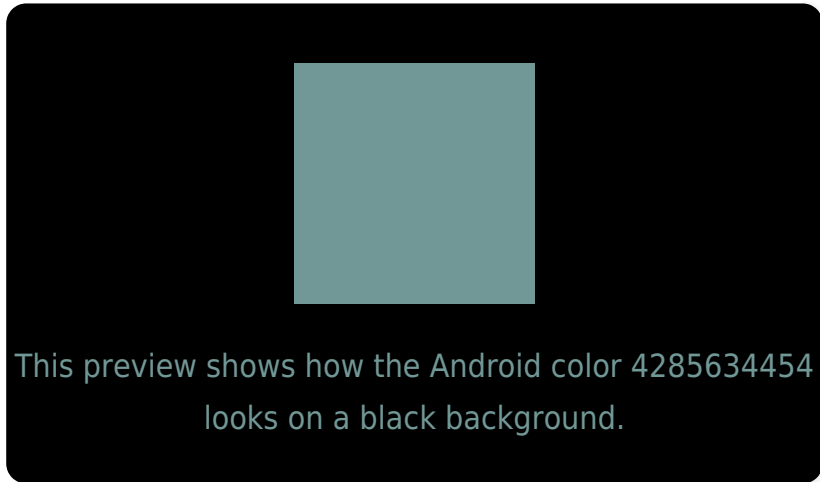
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285634454 Background



This preview shows how black text looks on a background with the Android color 4285634454.

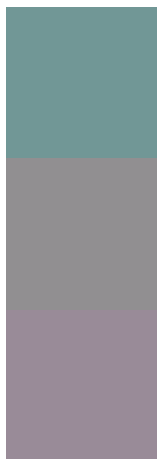


This preview shows how white text looks on a background with the Android color 4285634454.

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

4285634454

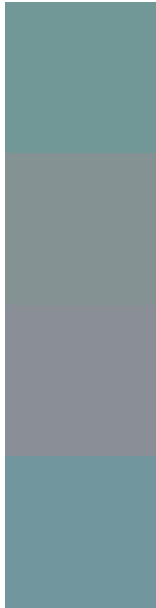
Protanopia

4287729553

Deuteranopia

4288252824

Trichromacy



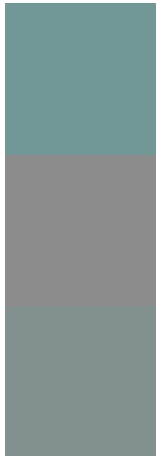
Original Color
4285634454

Protanomaly
4286943891

Deuteranomaly
4287270807

Tritanomaly
4285699741

Monochromacy



Original Color
4285634454

Achromatopsia
4287401100

Achromatomaly
4286746768

CSS Examples

Text

The CSS property to change the color of the text to Android 4285634454 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(113, 151, 150)` looks like.

```
.text, #text, p{  
    color:rgb(113, 151, 150)  
}
```

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(113, 151, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(113, 151, 150) }
```

Border

The CSS property to change the border of an element to Android 4285634454 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(113, 151, 150) }
```

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

```
.border{ border-color:rgb(113, 151, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(113, 151, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(113, 151, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(113, 151, 150);  
box-shadow:4px 4px 4px 4px rgb(113, 151,  
150) }
```

Background

The CSS property to change the background color of an element to Android 4285634454 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(113, 151, 150) }
```

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

```
.background{ background-color: rgb(113,  
151, 150) }
```

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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