

Converting Colors

Android(4285506980)

Have a look what the booklet for
Android(4285506980) contains.

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Color

Android(4285506980)

Conversions

Conversions Part 1

Format	Color
Hex	6FA5A4
RGB	111, 165, 164
RGB Percent	44%, 65%, 64%
CMY	0.5647, 0.3529, 0.3569
CMYK	0.33, 0.00, 0.01, 0.35
HSL	179°, 23%, 54%
HSV	179°, 33%, 65%
XYZ	26.7115, 32.9701, 40.0780
YIQ	148.7400, -31.8630, -11.7590

Conversions

Conversions Part 2

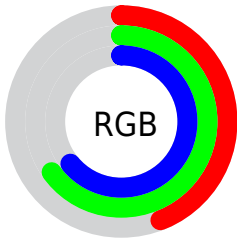
Format	Color
RYB	111, 138, 165
Decimal	7316900
CIELab	64.14, -17.91, -5.17
CIELCh	64, 18.638, 196.092
Yxy	32.9701, 0.2678, 0.3305
Android (android.graphics.Color)	4285506980 (0xFF6FA5A4)
YUV	148.7400, 7.5232, -33.0980
Hunter-Lab	57.4196, -17.4464, -1.1898

Details

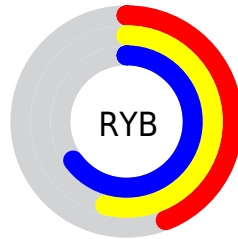
The Android color `4285506980` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4289032048`, and the grayscale version is `4287993237`.

A 20% lighter version of the original color is `4289060059`, and `4282151280` is the 20% darker color. If you saturate the color by 10%, you get `4284392868`, and if you desaturate by 10%, it is `4286555556`.

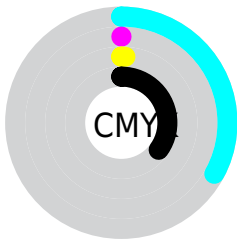
Distribution



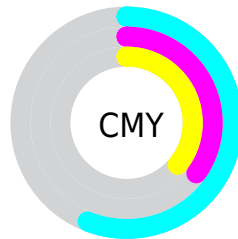
- Red (44%)
- Green (65%)
- Blue (64%)



- Red (44%)
- Yellow (54%)
- Blue (65%)



- Cyan (33%)
- Magenta (0%)
- Yellow (1%)
- Black (35%)



- Cyan (56%)
- Magenta (35%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285506980 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 4285506980 by changing the saturation by 10% instead.

 4285506980

 4285506980

4294967295

 4283796362

 4289060059

 4282151280

 4290836983

 4280375384

 4292739071

 4278272321

 4294639615

 4278200875

 4278196246

 4278190080

 4285506980

 4285506980

 4284392868

 4286555556

■ 4283344291

■ 4287669669

■ 4282230179

■ 4288783781

■ 4281181603

■ 4289832357

■ 4280133026

■ 4290946470

■ 4279018914

■ 4291995046

■ 4278232482

■ 4293109158

■ 4294157734

■ 4294944167

Harmonies

Analogous

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



4286227603



4285506980



4285572019

Triad

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



4285506980



4289303731



4289697916

Complementary

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



4285506980



4289032048

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.



4290483076



4285506980



4290285732

Square

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



4285506980



4287929019



4290678931



4288650619

Rectangle

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



4285506980



4286161337



4290678931



4290025086

Sweetspot

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



4285506980



4290893526



4285637999



4284377963



4293651435



4285229931

Same Dimension

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



4285506980



4286830293



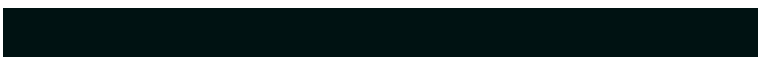
4285500581



4282995281



4278227343



4278194706

Inverse Universe

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



4289032048



4292248452



4289038447



4283582794



4287692803



4279369728

Previews

White Background



This preview shows how the Android color 4285506980 looks on a white background.

Color Contrast Check

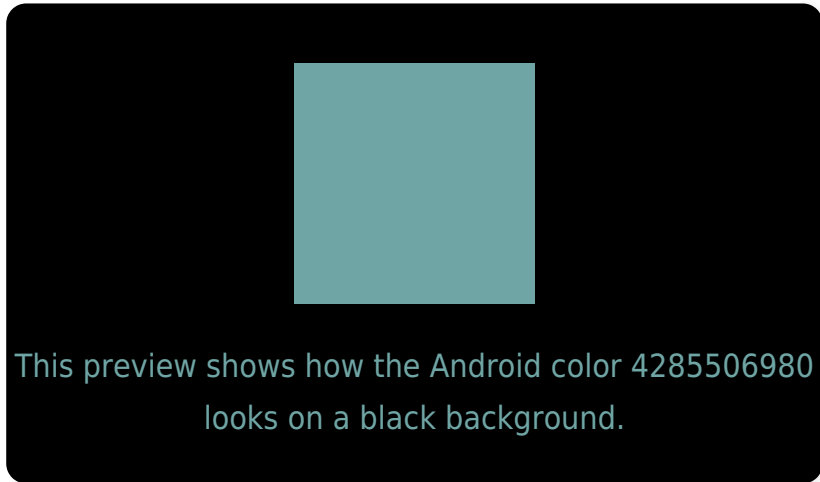
Large Text (above 18pt) WCAG AA × Fail

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

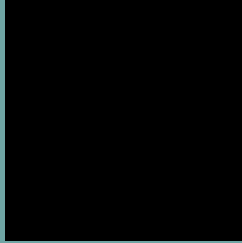
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4285506980 Background



This preview shows how black text looks on a background with the Android color 4285506980.

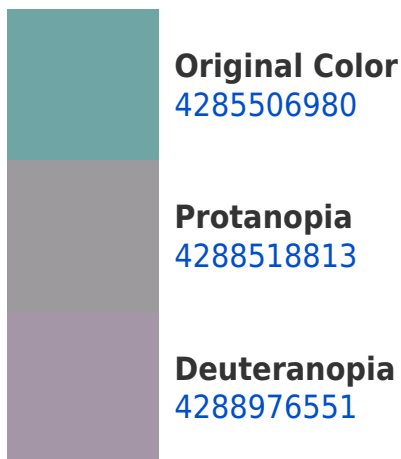


This preview shows how white text looks on a background with the Android color 4285506980.

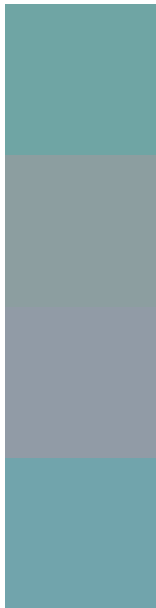
Color Blindness Simulation

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



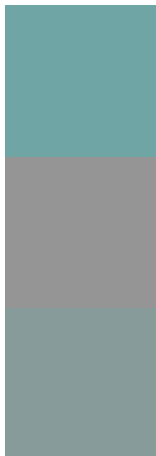
Original Color
4285506980

Protanomaly
4287405728

Deuteranomaly
4287732646

Tritanomaly
4285637804

Monochromacy



Original Color
4285506980

Achromatopsia
4287993237

Achromatomaly
4287077274

CSS Examples

Text

The CSS property to change the color of the text to Android 4285506980 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(111, 165, 164)` looks like.

```
.text, #text, p{  
    color:rgb(111, 165, 164)  
}
```

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(111, 165, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 165, 164) }
```

Border

The CSS property to change the border of an element to Android 4285506980 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(111, 165, 164) }
```

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

```
.border{ border-color:rgb(111, 165, 164) }
```

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

Here you see how a box with a 4 pixel `rgb(111, 165, 164)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 165, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 165, 164);  
box-shadow:4px 4px 4px 4px rgb(111, 165,  
164) }
```

Background

The CSS property to change the background color of an element to Android 4285506980 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 165, 164) }
```

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

```
.background{ background-color: rgb(111,  
165, 164) }
```

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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