

Converting Colors

Android(4285500266)

Have a look what the booklet for
Android(4285500266) contains.

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Color

Android(4285500266)

Conversions

Conversions Part 1

Format	Color
Hex	6F8B6A
RGB	111, 139, 106
RGB Percent	44%, 55%, 42%
CMY	0.5647, 0.4549, 0.5843
CMYK	0.20, 0.00, 0.24, 0.45
HSL	111°, 13%, 48%
HSV	111°, 24%, 55%
XYZ	18.3897, 22.8854, 17.0837
YIQ	126.8660, -6.0950, -16.1990

Conversions

Conversions Part 2

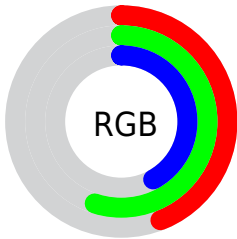
Format	Color
RYB	106, 139, 134
Decimal	7310186
CIELab	54.95, -16.65, 14.46
CIELCh	55, 22.053, 139.015
Yxy	22.8854, 0.3151, 0.3921
Android (android.graphics.Color)	4285500266 (0xFF6F8B6A)
YUV	126.8660, -10.2869, -13.9145
Hunter-Lab	47.8386, -15.1003, 12.3139

Details

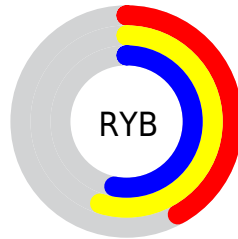
The Android color `4285500266` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4286999179`, and the grayscale version is `4286545791`.

A 20% lighter version of the original color is `4288922013`, and `4282341691` is the 20% darker color. If you saturate the color by 10%, you get `4284713820`, and if you desaturate by 10%, it is `4286286712`.

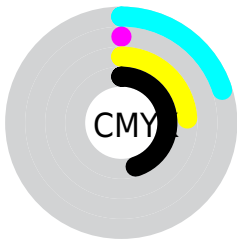
Distribution



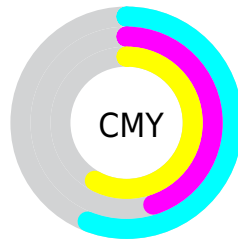
- Red (44%)
- Green (55%)
- Blue (42%)



- Red (42%)
- Yellow (55%)
- Blue (53%)



- Cyan (20%)
- Magenta (0%)
- Yellow (24%)
- Black (45%)



- Cyan (56%)
- Magenta (45%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285500266 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 4285500266 by changing the saturation by 10% instead.



4285500266



4285500266

4294967295



4283855186



4288922013



4282341691



4290698680



4280828197



4292540884



4279380752



4294442992



4278196224



4278190080



4285500266



4285500266



4284713820



4286286712



4283927374



4287073158

■ 4283206464

■ 4287794068

■ 4282420018

■ 4288580514

■ 4281633573

■ 4289366960

■ 4280847127

■ 4290153405

■ 4280060681

■ 4290939851

■ 4279601920

■ 4291660761

■ 4292447207

Harmonies

Analogous

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



4286940767



4285500266



4284124796

Triad

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



4285500266



4284647337



4289361528

Complementary

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



4285500266



4286999179

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.



4289033867



4285500266



4286415271

Square

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



4285500266



4283337888



4287986589



4289034856

Rectangle

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



4285500266



4283403913



4287986589



4289361534

Sweetspot

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



4285500266



4289377704



4287333738



4283849812



4292598747



4284243036

Same Dimension

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



4285500266



4287280514



4285172597



4282336574



4279534848



4278256896

Inverse Universe

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



4286999179



4289561269



4287326848



4282662469



4285595781



4278452229

Previews

White Background



This preview shows how the Android color 4285500266 looks on a white background.

Color Contrast Check

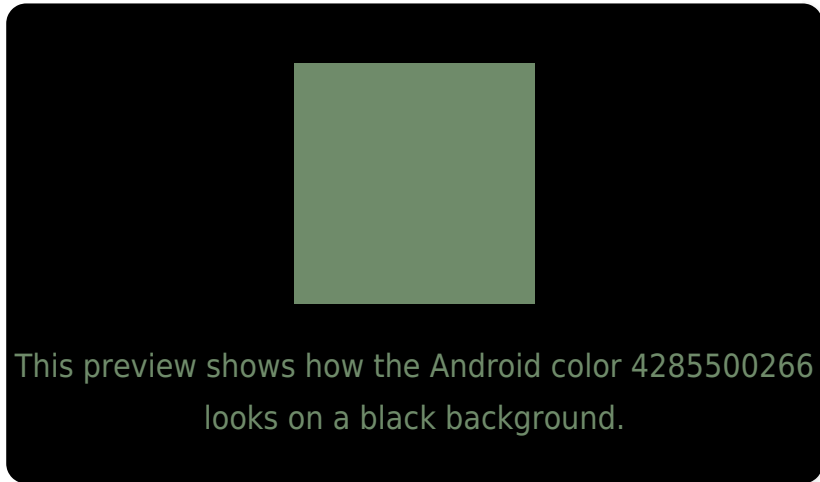
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285500266 Background



This preview shows how black text looks on a background with the Android color 4285500266.



This preview shows how white text looks on a background with the Android color 4285500266.

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
4285500266

Protanopia
4287398758

Deuteranopia
4288183917

Trichromacy



Original Color
4285500266

Protanomaly
4286678631

Deuteranomaly
4287202156

Tritanomaly
4285761667

Monochromacy



Original Color
4285500266

Achromatopsia
4286545791

Achromatomaly
4286153591

CSS Examples

Text

The CSS property to change the color of the text to Android 4285500266 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, 139, 106)` looks like.

```
.text, #text, p{  
    color:rgb(111, 139, 106)  
}
```

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, 139, 106) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 139, 106) }
```

Border

The CSS property to change the border of an element to Android 4285500266 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, 139, 106) }
```

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

```
.border{ border-color:rgb(111, 139, 106) }
```

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

Here you see how a box with a 4 pixel `rgb(111, 139, 106)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 139, 106); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 139, 106);  
box-shadow:4px 4px 4px 4px rgb(111, 139,  
106) }
```

Background

The CSS property to change the background color of an element to Android 4285500266 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 139, 106) }
```

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

```
.background{ background-color: rgb(111,  
139, 106) }
```

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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