

Converting Colors

Android(4285566862)

Have a look what the booklet for
Android(4285566862) contains.

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Color

Android(4285566862)

Conversions

Conversions Part 1

Format	Color
Hex	708F8E
RGB	112, 143, 142
RGB Percent	44%, 56%, 56%
CMY	0.5608, 0.4392, 0.4431
CMYK	0.22, 0.00, 0.01, 0.44
HSL	178°, 12%, 50%
HSV	178°, 22%, 56%
XYZ	21.3870, 25.0427, 29.2977
YIQ	133.6170, -18.1550, -6.8830

Conversions

Conversions Part 2

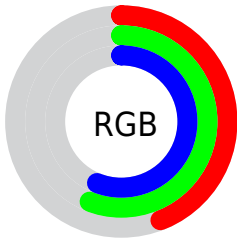
Format	Color
R_{YB}	112, 128, 143
Decimal	7376782
CIE _{Lab}	57.12, -11.04, -3.05
CIE _{LCh}	57, 11.457, 195.463
Yxy	25.0427, 0.2824, 0.3307
Android (android.graphics.Color)	4285566862 (0xFF708F8E)
YUV	133.6170, 4.1328, -18.9581
Hunter-Lab	50.0426, -11.2880, 0.3183

Details

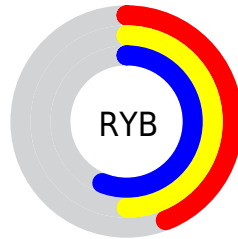
The Android color `4285566862` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287590513`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4288988612`, and `4282342748` is the 20% darker color. If you saturate the color by 10%, you get `4284649358`, and if you desaturate by 10%, it is `4286484366`.

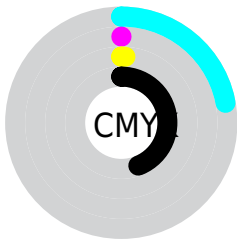
Distribution



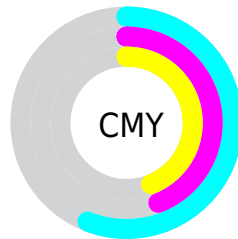
- Red (44%)
- Green (56%)
- Blue (56%)



- Red (44%)
- Yellow (50%)
- Blue (56%)



- Cyan (22%)
- Magenta (0%)
- Yellow (1%)
- Black (44%)



- Cyan (56%)
- Magenta (44%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285566862 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 4285566862 by changing the saturation by 10% instead.



4285566862



4285566862

4294967295



4283921780



4288988612



4282342748



4290830816



4280829252



4292673020



4279316270



4294508543



4278196762



4278190080



4285566862



4285566862



4284649358



4286484366



4283666317



4287467407

■ 4282748813

■ 4288384911

■ 4281831308

■ 4289302416

■ 4280913804

■ 4290285456

■ 4279930763

■ 4291202961

■ 4279013259

■ 4292120465

■ 4278226826

■ 4293037970

■ 4294021010

Harmonies

Analogous

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



4285960068



4285566862



4285632151

Triad

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



4285566862



4287726999



4288055158

Complementary

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



4285566862



4287590513

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.



4288513147



4285566862



4288316302

Square

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



4285566862



4286941340



4288578180



4287400566

Rectangle

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



4285566862



4285893787



4288578180



4288251511

Sweetspot

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



4285566862



4289575610



4285632368



4283915870



4292796126



4284374622

Same Dimension

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



4285566862



4287281849



4285563279



4282402631



4278224771



4278192135

Inverse Universe

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



4287590513



4290415243



4287594096



4282859584



4287037444



4278714368

Previews

White Background



This preview shows how the Android color 4285566862 looks on a white background.

Color Contrast Check

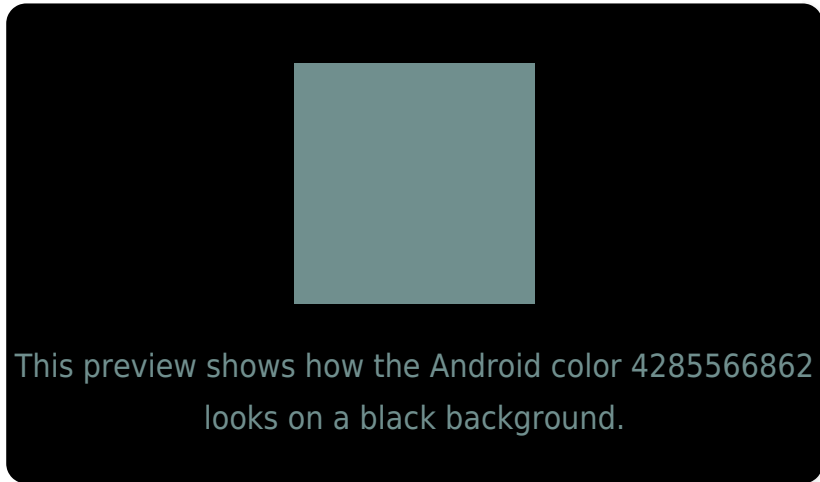
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285566862 Background



This preview shows how black text looks on a background with the Android color 4285566862.



This preview shows how white text looks on a background with the Android color 4285566862.

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

4285566862

Protanopia

4287334538

Deuteranopia

4287858064

Trichromacy



Original Color
4285566862

Protanomaly
4286679947

Deuteranomaly
4287007119

Tritanomaly
4285632149

Monochromacy



Original Color
4285566862

Achromatopsia
4287006342

Achromatomaly
4286482825

CSS Examples

Text

The CSS property to change the color of the text to Android 4285566862 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(112, 143, 142)` looks like.

```
.text, #text, p{  
    color:rgb(112, 143, 142)  
}
```

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(112, 143, 142) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 143, 142) }
```

Border

The CSS property to change the border of an element to Android 4285566862 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(112, 143, 142) }
```

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

```
.border{ border-color:rgb(112, 143, 142) }
```

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

Here you see how a box with a 4 pixel `rgb(112, 143, 142)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 143, 142); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 143, 142);  
box-shadow:4px 4px 4px 4px rgb(112, 143,  
142) }
```

Background

The CSS property to change the background color of an element to Android 4285566862 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 143, 142) }
```

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

```
.background{ background-color: rgb(112,  
143, 142) }
```

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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