

Converting Colors

Android(4285565062)

Have a look what the booklet for
Android(4285565062) contains.

Android(4285565062)	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(4285565062)

Conversions

Conversions Part 1

Format	Color
Hex	708886
RGB	112, 136, 134
RGB Percent	44%, 53%, 53%
CMY	0.5608, 0.4667, 0.4745
CMYK	0.18, 0.00, 0.01, 0.47
HSL	175°, 10%, 49%
HSV	175°, 18%, 53%
XYZ	19.7893, 22.7743, 25.9071
YIQ	128.5960, -13.6620, -5.7100

Conversions

Conversions Part 2

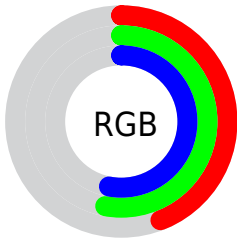
Format	Color
R_{YB}	112, 125, 136
Decimal	7374982
CIE _{Lab}	54.84, -8.99, -1.80
CIE _{LCh}	55, 9.171, 191.290
Yxy	22.7743, 0.2890, 0.3326
Android (android.graphics.Color)	4285565062 (0xFF708886)
YUV	128.5960, 2.6642, -14.5547
Hunter-Lab	47.7224, -9.4946, 1.2189

Details

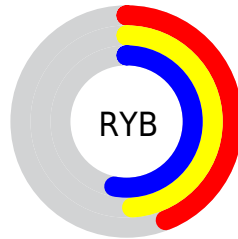
The Android color `4285565062` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287131762`, and the grayscale version is `4286677377`.

A 20% lighter version of the original color is `4288986555`, and `4282406484` is the 20% darker color. If you saturate the color by 10%, you get `4284647557`, and if you desaturate by 10%, it is `4286482567`.

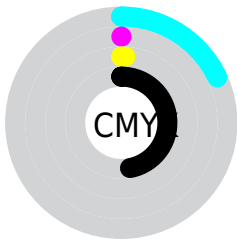
Distribution



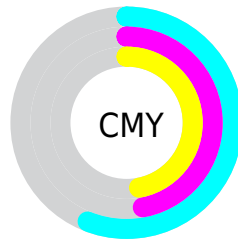
- Red (44%)
- Green (53%)
- Blue (53%)



- Red (44%)
- Yellow (49%)
- Blue (53%)



- Cyan (18%)
- Magenta (0%)
- Yellow (1%)
- Black (47%)



- Cyan (56%)
- Magenta (47%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285565062 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 4285565062 by changing the saturation by 10% instead.



4285565062



4285565062

4294967295



4283920237



4288986555



4282406484



4290763223



4280893245



4292605683



4279445800



4294508543



4278195475



4278190080



4285565062



4285565062



4284647557



4286482567



4283795588



4287334536

■ 4282878083

■ 4288252041

■ 4282026113

■ 4289104011

■ 4281108608

■ 4290021516

■ 4280191103

■ 4290939021

■ 4279339134

■ 4291790990

■ 4278421629

■ 4292708495

■ 4278225021

■ 4293560464

Harmonies

Analogous

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



4285892734



4285565062



4285564813

Triad

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



4285565062



4287135887



4287594868

Complementary

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



4285565062



4287131762

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.



4287856505



4285565062



4287659656

Square

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



4285565062



4286546835



4287921792



4287071348

Rectangle

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



4285565062



4285761169



4287921792



4287725686

Sweetspot

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



4285565062



4289179823



4285696112



4283717977



4292467161



4284045657

Same Dimension

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



4285565062



4287344813



4285562504



4282271044



4278224250



4278191365

Inverse Universe

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



4287131762



4289760142



4287134320



4282727999



4286906379



4278517760

Previews

White Background



This preview shows how the Android color 4285565062 looks on a white background.

Color Contrast Check

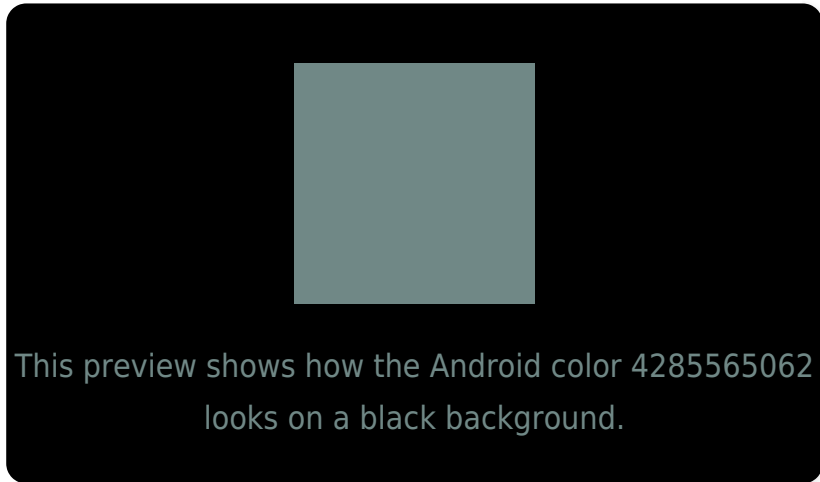
Large Text (above 18pt) WCAG AA ✓ Pass

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

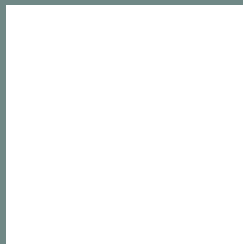
Any Text WCAG AAA × Fail

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

Android 4285565062 Background



This preview shows how black text looks on a background with the Android color 4285565062.



This preview shows how white text looks on a background with the Android color 4285565062.

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

4285565062

Protanopia

4286939779

Deuteranopia

4287463304

Trichromacy



Original Color

4285565062

Protanomaly

4286416004

Deuteranomaly

4286743175

Tritanomaly

4285630349

Monochromacy



Original Color

4285565062

Achromatopsia

4286677377

Achromatomaly

4286284931

CSS Examples

Text

The CSS property to change the color of the text to Android 4285565062 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, 136, 134)` looks like.

```
.text, #text, p{  
    color:rgb(112, 136, 134)  
}
```

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, 136, 134) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 136, 134) }
```

Border

The CSS property to change the border of an element to Android 4285565062 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, 136, 134) }
```

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

```
.border{ border-color:rgb(112, 136, 134) }
```

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

Here you see how a box with a 4 pixel `rgb(112, 136, 134)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 136, 134); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 136, 134);  
box-shadow:4px 4px 4px 4px rgb(112, 136,  
134) }
```

Background

The CSS property to change the background color of an element to Android 4285565062 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 136, 134) }
```

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

```
.background{ background-color: rgb(112,  
136, 134) }
```

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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