

Converting Colors

Android(4285631874)

Have a look what the booklet for
Android(4285631874) contains.

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Color

Android(4285631874)

Conversions

Conversions Part 1

Format	Color
Hex	718D82
RGB	113, 141, 130
RGB Percent	44%, 55%, 51%
CMY	0.5569, 0.4471, 0.4902
CMYK	0.20, 0.00, 0.08, 0.45
HSL	156°, 11%, 50%
HSV	156°, 20%, 55%
XYZ	20.3642, 24.1722, 24.7115
YIQ	131.3740, -13.1570, -9.3570

Conversions

Conversions Part 2

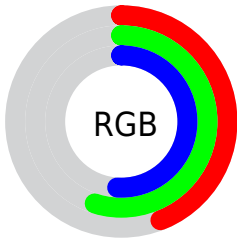
Format	Color
RYB	113, 130, 141
Decimal	7441794
CIELab	56.26, -12.28, 2.59
CIELCh	56, 12.545, 168.083
Yxy	24.1722, 0.2941, 0.3491
Android (android.graphics.Color)	4285631874 (0xFF718D82)
YUV	131.3740, -0.6774, -16.1140
Hunter-Lab	49.1652, -12.1045, 4.6152

Details

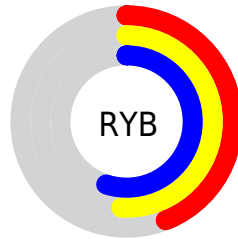
The Android color `4285631874` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287459708`, and the grayscale version is `4286808963`.

A 20% lighter version of the original color is `4289053623`, and `4282407761` is the 20% darker color. If you saturate the color by 10%, you get `4284714364`, and if you desaturate by 10%, it is `4286549384`.

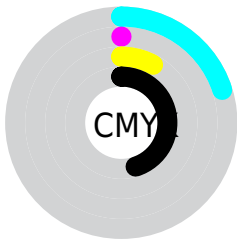
Distribution



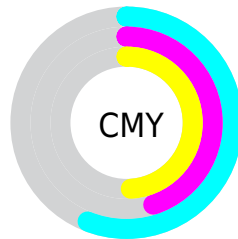
- Red (44%)
- Green (55%)
- Blue (51%)



- Red (44%)
- Yellow (51%)
- Blue (55%)



- Cyan (20%)
- Magenta (0%)
- Yellow (8%)
- Black (45%)



- Cyan (56%)
- Magenta (45%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285631874 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 4285631874 by changing the saturation by 10% instead.



4285631874



4285631874

4294967295



4283986793



4289053623



4282407761



4290830290



4280959802



4292672495



4279512356



4294574079



4278196495



4278190080



4285631874



4285631874



4284714364



4286549384




4283796855



4287466893

 4282879345

 4288384403

 4281961836

 4289301912

 4280978790

 4290284958

 4280061281

 4291202467

 4279143771

 4292119977

 4278226262

 4293037486

 4293954996

Harmonies

Analogous

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



4286352248



4285631874



4285238669

Triad

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



4285631874



4286809755



4288446839

Complementary

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



4285631874



4287459708

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.



4288577665



4285631874



4287726230

Square

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



4285631874



4285958556



4288315532



4287923570

Rectangle

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



4285631874



4285238676



4288315532



4288512378

Sweetspot

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



4285631874



4289575091



4286352753



4283784281



4292598747



4284243036

Same Dimension

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



4285631874



4287412390



4285631117



4282402629



4278224722



4278192133

Inverse Universe

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



4287459708



4290284701



4287460465



4282859587



4287037493



4278714371

Previews

White Background



This preview shows how the Android color 4285631874 looks on a white background.

Color Contrast Check

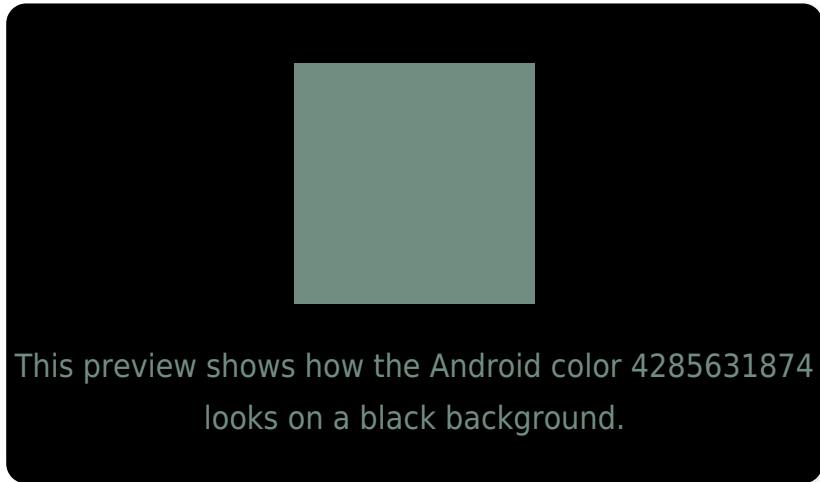
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285631874 Background



This preview shows how black text looks on a background with the Android color 4285631874.



This preview shows how white text looks on a background with the Android color 4285631874.

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

4285631874

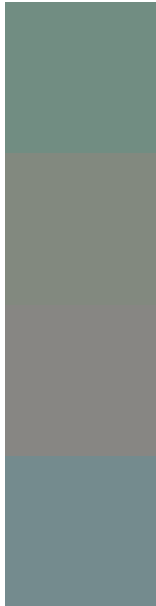
Protanopia

4287334014

Deuteranopia

4287922820

Trichromacy



Original Color

4285631874

Protanomaly

4286744959

Deuteranomaly

4287071875

Tritanomaly

4285827982

Monochromacy



Original Color

4285631874

Achromatopsia

4286808963

Achromatomaly

4286351235

CSS Examples

Text

The CSS property to change the color of the text to Android 4285631874 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, 141, 130)` looks like.

```
.text, #text, p{  
    color:rgb(113, 141, 130)  
}
```

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, 141, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(113, 141, 130) }
```

Border

The CSS property to change the border of an element to Android 4285631874 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, 141, 130) }
```

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

```
.border{ border-color:rgb(113, 141, 130) }
```

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

Here you see how a box with a 4 pixel `rgb(113, 141, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(113, 141, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(113, 141, 130);  
box-shadow:4px 4px 4px 4px rgb(113, 141,  
130) }
```

Background

The CSS property to change the background color of an element to Android 4285631874 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(113, 141, 130) }
```

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

```
.background{ background-color: rgb(113,  
141, 130) }
```

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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