

Converting Colors

Android(4285630581)

Have a look what the booklet for
Android(4285630581) contains.

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Color

Android(4285630581)

Conversions

Conversions Part 1

Format	Color
Hex	718875
RGB	113, 136, 117
RGB Percent	44%, 53%, 46%
CMY	0.5569, 0.4667, 0.5412
CMYK	0.17, 0.00, 0.14, 0.47
HSL	130°, 9%, 49%
HSV	130°, 17%, 53%
XYZ	18.8251, 22.4034, 20.1617
YIQ	126.9570, -7.6090, -10.7850

Conversions

Conversions Part 2

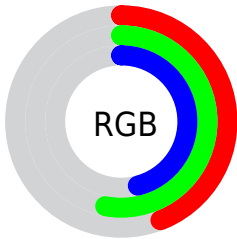
Format	Color
RYB	113, 133, 136
Decimal	7440501
CIELab	54.45, -12.22, 7.47
CIELCh	54, 14.325, 148.548
Yxy	22.4034, 0.3066, 0.3649
Android (android.graphics.Color)	4285630581 (0xFF718875)
YUV	126.9570, -4.9088, -12.2403
Hunter-Lab	47.3322, -11.8379, 7.8773

Details

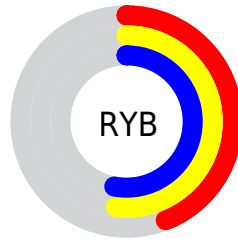
The Android color `4285630581` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287132036`, and the grayscale version is `4286545791`.

A 20% lighter version of the original color is `4289052073`, and `4282472005` is the 20% darker color. If you saturate the color by 10%, you get `4284713066`, and if you desaturate by 10%, it is `4286548096`.

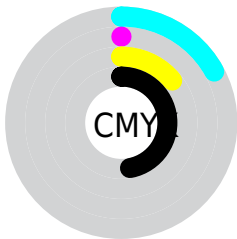
Distribution



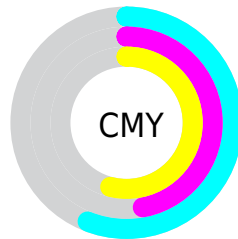
- Red (44%)
- Green (53%)
- Blue (46%)



- Red (44%)
- Yellow (52%)
- Blue (53%)



- Cyan (17%)
- Magenta (0%)
- Yellow (14%)
- Black (47%)



- Cyan (56%)
- Magenta (47%)
- Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285630581 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 4285630581 by changing the saturation by 10% instead.



4285630581



4285630581

4294967295



4283985756



4289052073



4282472005



4290828740



4280958767



4292671200



4279576858



4294574077



4278195456



4278190080



4285630581



4285630581



4284713066



4286548096



4283861087




4287400075

 4282943571

 4288317591


 4282091592

 4289169570

 4281174077

 4290087085

 4280256562

 4291004600

 4279404582

 4291856580

 4278487067

 4292774095

 4278224920

 4293626074

Harmonies

Analogous

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



4286547308



4285630581



4284909953

Triad

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



4285630581



4285825947



4288445047

Complementary

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



4285630581



4287132036

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.



4288313987



4285630581



4286873496

Square

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



4285630581



4284909463



4287790223



4288118126

Rectangle

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



4285630581



4284647818



4287790223



4288445051

Sweetspot

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



4285630581



4289179817



4286875761



4283717973



4292467161



4284045657

Same Dimension

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



4285630581



4287475859



4285630592



4282271039



4278224151



4278191361

Inverse Universe

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



4287132036



4289760682



4287132025



4282728004



4286906478



4278517764

Previews

White Background



This preview shows how the Android color 4285630581 looks on a white background.

Color Contrast Check

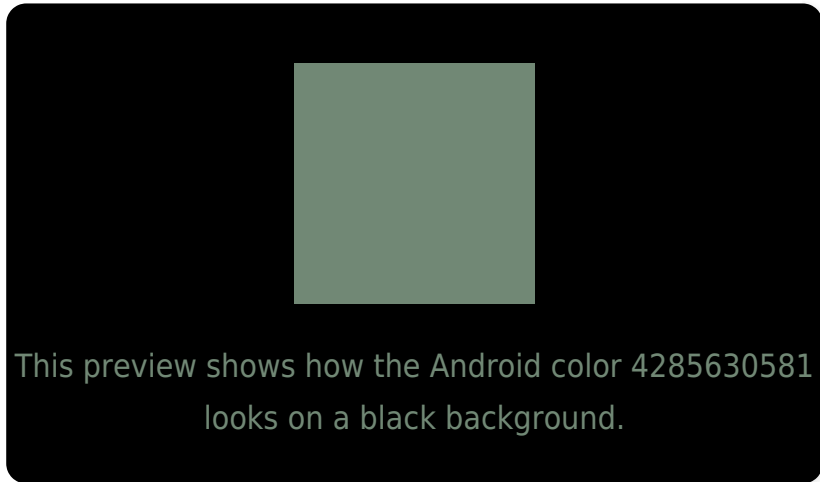
Large Text (above 18pt) WCAG AA ✓ Pass

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

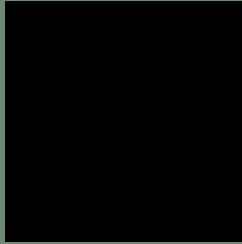
Any Text WCAG AA ✓ Pass

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 4285630581 Background



This preview shows how black text looks on a background with the Android color 4285630581.



This preview shows how white text looks on a background with the Android color 4285630581.

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
4285630581

Protanopia
4287136370

Deuteranopia
4287790455

Trichromacy



Original Color
4285630581

Protanomaly
4286612595

Deuteranomaly
4287005046

Tritanomaly
4285826438

Monochromacy



Original Color
4285630581

Achromatopsia
4286545791

Achromatomaly
4286218875

CSS Examples

Text

The CSS property to change the color of the text to Android 4285630581 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, 136, 117)` looks like.

```
.text, #text, p{  
    color:rgb(113, 136, 117)  
}
```

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, 136, 117) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(113, 136, 117) }
```

Border

The CSS property to change the border of an element to Android 4285630581 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, 136, 117) }
```

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

```
.border{ border-color:rgb(113, 136, 117) }
```

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

Here you see how a box with a 4 pixel `rgb(113, 136, 117)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(113, 136, 117); -webkit-box-  
shadow:4px 4px 4px 4px rgb(113, 136, 117);  
box-shadow:4px 4px 4px 4px rgb(113, 136,  
117) }
```

Background

The CSS property to change the background color of an element to Android 4285630581 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(113, 136, 117) }
```

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

```
.background{ background-color: rgb(113,  
136, 117) }
```

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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