

Converting Colors

Android(4285954681)

Have a look what the booklet for
Android(4285954681) contains.

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Color

Android(4285954681)

Conversions

Conversions Part 1

Format	Color
Hex	767A79
RGB	118, 122, 121
RGB Percent	46%, 48%, 47%
CMY	0.5373, 0.5216, 0.5255
CMYK	0.03, 0.00, 0.01, 0.52
HSL	165°, 2%, 47%
HSV	165°, 3%, 48%
XYZ	17.8819, 19.1511, 20.8432
YIQ	120.6900, -2.0630, -1.1590

Conversions

Conversions Part 2

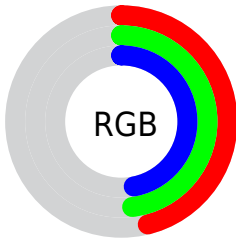
Format	Color
R_{YB}	118, 120, 122
Decimal	7764601
CIE Lab	50.86, -1.70, 0.02
CIE LCh	51, 1.702, 179.437
Yxy	19.1511, 0.3090, 0.3309
Android (android.graphics.Color)	4285954681 (0xFF767A79)
YUV	120.6900, 0.1528, -2.3591
Hunter-Lab	43.7620, -3.6451, 2.3944

Details

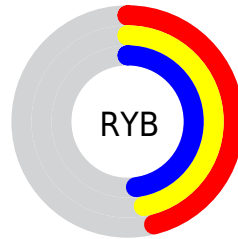
The Android color `4285954681` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286215799`, and the grayscale version is `4286151033`.

A 20% lighter version of the original color is `4289375917`, and `4282796361` is the 20% darker color. If you saturate the color by 10%, you get `4285168246`, and if you desaturate by 10%, it is `4286741116`.

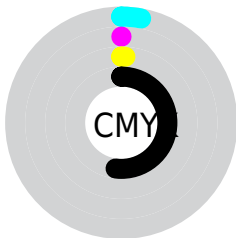
Distribution



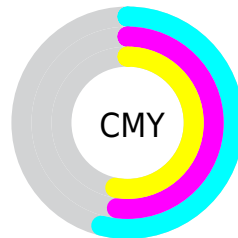
- Red (46%)
- Green (48%)
- Blue (47%)



- Red (46%)
- Yellow (47%)
- Blue (48%)



- Cyan (3%)
- Magenta (0%)
- Yellow (1%)
- Black (52%)



- Cyan (54%)
- Magenta (52%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285954681 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 4285954681 by changing the saturation by 10% instead.



4285954681



4285954681

4294967295



4284309856



4289375917



4282796361



4291152585



4281283378



4292994789



4279967261

4294901759



4278191107



4278190080



4285954681



4285954681



4285168246



4286741116



4284381811



4287527551

■ 4283529840

■ 4288379522

■ 4282743405

■ 4289165957

■ 4281956970

■ 4289952392

■ 4281170535

■ 4290738827

■ 4280384100

■ 4291525262

■ 4279532129

■ 4292377233

■ 4278745694

■ 4293163668

Harmonies

Analogous

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



4286020216



4285954681



4285954682

Triad

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



4285954681



4286151036



4286347639

Complementary

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



4285954681



4286215799

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.



4286347384



4285954681



4286281851

Square

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



4285954681



4286085500



4286347385



4286216566

Rectangle

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



4285954681



4285954683



4286347385



4286347383

Sweetspot

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



4285954681



4288519838



4286020214



4283322191



4291809231



4283387727

Same Dimension

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



4285954681



4288192157



4285954426



4282006844



4278222174



4278254781

Inverse Universe

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



4286215799



4288583833



4286216054



4282202683



4286382111



4294705215

Previews

White Background



This preview shows how the Android color 4285954681 looks on a white background.

Color Contrast Check

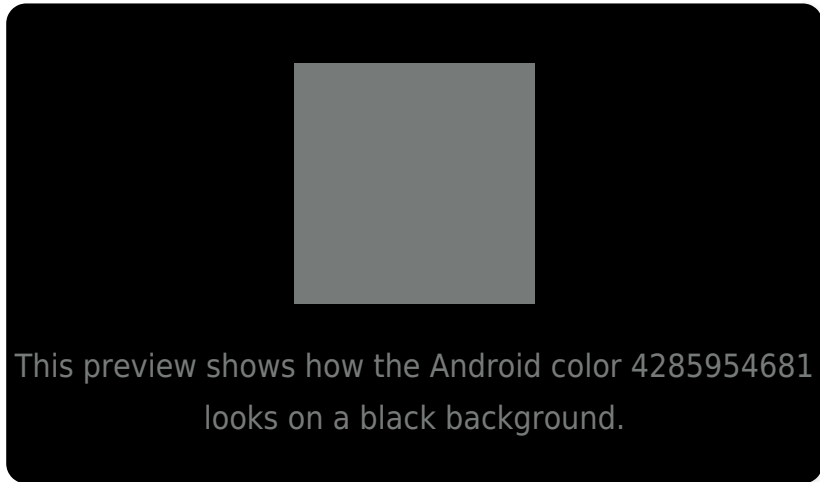
Large Text (above 18pt) WCAG AA ✓ Pass

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

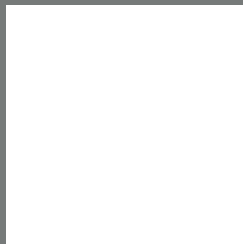
Any Text WCAG AAA × Fail

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

Android 4285954681 Background



This preview shows how black text looks on a background with the Android color 4285954681.



This preview shows how white text looks on a background with the Android color 4285954681.

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


4285954681

Protanopia

4286281848

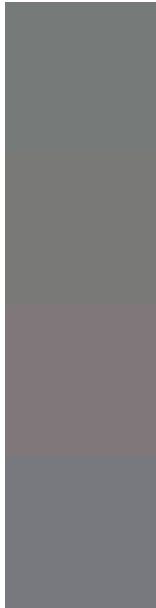
Deuteranopia

4286870906



Tritanopia
4286019970

Trichromacy



Original Color

4285954681

Protanomaly

4286151032

Deuteranomaly

4286543738

Tritanomaly

4286019967

Monochromacy



Original Color

4285954681

Achromatopsia

4286151033

Achromatomaly

4286085497

CSS Examples

Text

The CSS property to change the color of the text to Android 4285954681 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(118, 122, 121)` looks like.

```
.text, #text, p{  
    color:rgb(118, 122, 121)  
}
```

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(118, 122, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(118, 122, 121) }
```

Border

The CSS property to change the border of an element to Android 4285954681 is called "border". The border property can be set on classes, ids or directly on the HTML element.

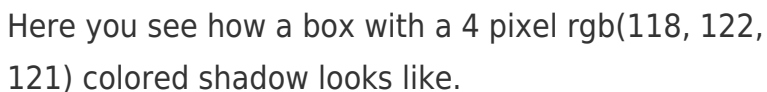
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(118, 122, 121) }
```

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

```
.border{ border-color:rgb(118, 122, 121) }
```

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



Here you see how a box with a 4 pixel `rgb(118, 122, 121)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(118, 122, 121); -webkit-box-shadow:4px 4px 4px 4px rgb(118, 122, 121); box-shadow:4px 4px 4px 4px rgb(118, 122, 121) }
```

Background

The CSS property to change the background color of an element to Android 4285954681 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(118, 122, 121) }
```

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

```
.background{ background-color: rgb(118,  
122, 121) }
```

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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