

Converting Colors

Android(4286285464)

Have a look what the booklet for
Android(4286285464) contains.

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Color

Android(4286285464)

Conversions

Conversions Part 1

Format	Color
Hex	7B8698
RGB	123, 134, 152
RGB Percent	48%, 53%, 60%
CMY	0.5176, 0.4745, 0.4039
CMYK	0.19, 0.12, 0.00, 0.40
HSL	217°, 12%, 54%
HSV	217°, 19%, 60%
XYZ	22.3610, 23.5281, 33.0686
YIQ	132.7630, -12.3340, 3.2660

Conversions

Conversions Part 2

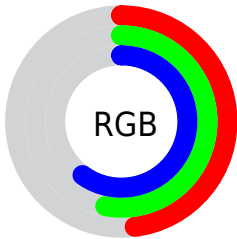
Format	Color
R_{YB}	123, 131, 152
Decimal	8095384
CIE _{Lab}	55.61, -0.01, -10.97
CIE _{LCh}	56, 10.967, 269.956
Yxy	23.5281, 0.2832, 0.2980
Android (android.graphics.Color)	4286285464 (0xFF7B8698)
YUV	132.7630, 9.4838, -8.5622
Hunter-Lab	48.5058, -2.5975, -6.4666

Details

The Android color `4286285464` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4288187771`, and the grayscale version is `4286940549`.

A 20% lighter version of the original color is `4289772494`, and `4283061605` is the 20% darker color. If you saturate the color by 10%, you get `4285300120`, and if you desaturate by 10%, it is `4287270808`.

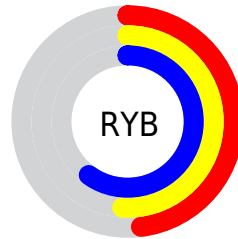
Distribution



Red (48%)

Green (53%)

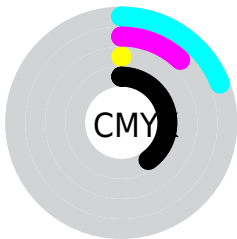
Blue (60%)



Red (48%)

Yellow (51%)

Blue (60%)

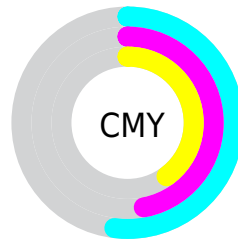


Cyan (19%)

Magenta (12%)

Yellow (0%)

Black (40%)



Cyan (52%)

Magenta (47%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286285464 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 4286285464 by changing the saturation by 10% instead.



4286285464



4286285464

4294967295



4284640638



4289772494



4283061605



4291549162



4281548109



4293456895



4280100918



4278588193



4278190088



4278190080



4286285464



4286285464



4285300120



4287270808

■ 4284314520

■ 4288256408

■ 4283263640

■ 4289307288

■ 4282278040

■ 4290292888

■ 4281292696

■ 4291278232

■ 4280307096

■ 4292263832

■ 4279321752

■ 4293249176

■ 4278270872

■ 4294300056

■ 4278205080

■ 4294957976

Harmonies

Analogous

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



4285630869



4286285464



4287071126

Triad

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



4286285464



4288249724



4286089851

Complementary

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



4286285464



4288187771

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.



4286744693



4286285464



4287988085

Square

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



4286285464



4288184198



4287464818



4285565829

Rectangle

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



4286285464



4287594898



4287464818



4286286201

Sweetspot

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



4286285464



4290362820



4286290061



4284243811



4293125091



4284703587

Same Dimension

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



4286285464



4288129220



4286479256



4282730573



4278203788



4278191373

Inverse Universe

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



4288183174



4291073960



4287993979



4283254088



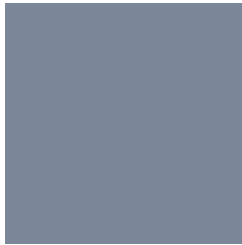
4287365173



4279042053

Previews

White Background



This preview shows how the Android color 4286285464 looks on a white background.

Color Contrast Check

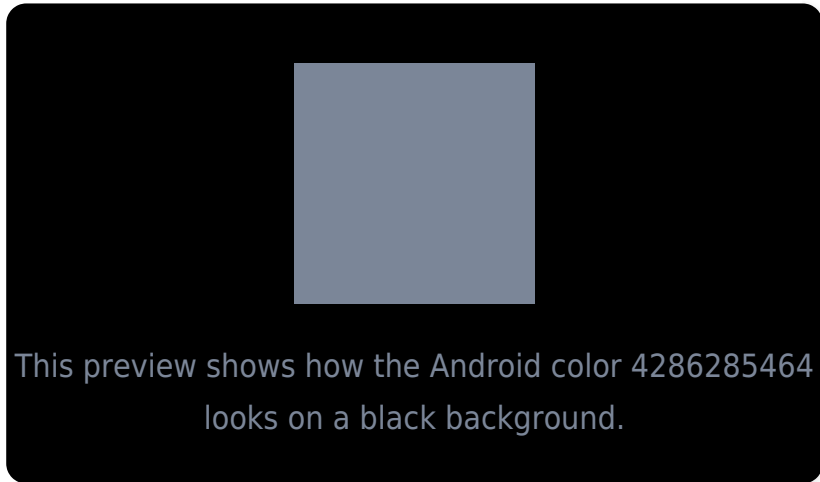
Large Text (above 18pt) WCAG AA ✓ Pass

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

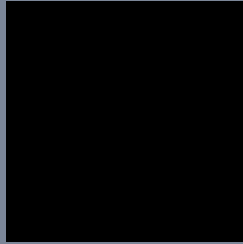
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

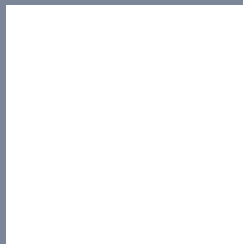
Any Text WCAG AAA × Fail

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

Android 4286285464 Background



This preview shows how black text looks on a background with the Android color 4286285464.



This preview shows how white text looks on a background with the Android color 4286285464.

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

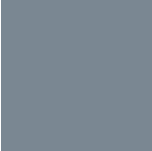
4286285464

Protanopia

4286743703

Deuteranopia

4287201945



Tritanopia
4286220178

Trichromacy



Original Color

4286285464

Protanomaly

4286547351

Deuteranomaly

4286874521

Tritanomaly

4286220180

Monochromacy



Original Color

4286285464

Achromatopsia

4286940549

Achromatomaly

4286678412

CSS Examples

Text

The CSS property to change the color of the text to Android 4286285464 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(123, 134, 152)` looks like.

```
.text, #text, p{  
    color:rgb(123, 134, 152)  
}
```

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(123, 134, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(123, 134, 152) }
```

Border

The CSS property to change the border of an element to Android 4286285464 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(123, 134, 152) }
```

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

```
.border{ border-color:rgb(123, 134, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(123, 134, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(123, 134, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(123, 134, 152);  
box-shadow:4px 4px 4px 4px rgb(123, 134,  
152) }
```

Background

The CSS property to change the background color of an element to Android 4286285464 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(123, 134, 152) }
```

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

```
.background{ background-color: rgb(123,  
134, 152) }
```

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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