

Converting Colors

Android(4286809478)

Have a look what the booklet for
Android(4286809478) contains.

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Color

Android(4286809478)

Conversions

Conversions Part 1

Format	Color
Hex	838586
RGB	131, 133, 134
RGB Percent	51%, 52%, 53%
CMY	0.4863, 0.4784, 0.4745
CMYK	0.02, 0.01, 0.00, 0.47
HSL	200°, 1%, 52%
HSV	200°, 2%, 53%
XYZ	22.0507, 23.3216, 25.8936
YIQ	132.5160, -1.5130, -0.1130

Conversions

Conversions Part 2

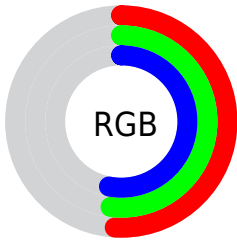
Format	Color
RYB	131, 132, 134
Decimal	8619398
CIELab	55.40, -0.54, -0.80
CIElCh	55, 0.966, 236.247
Yxy	23.3216, 0.3094, 0.3272
Android (android.graphics.Color)	4286809478 (0xFF838586)
YUV	132.5160, 0.7316, -1.3295
Hunter-Lab	48.2924, -3.0073, 2.0144

Details

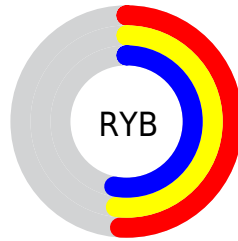
The Android color `4286809478` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287005827`, and the grayscale version is `4286940549`.

A 20% lighter version of the original color is `4290296507`, and `4283585620` is the 20% darker color. If you saturate the color by 10%, you get `4285956486`, and if you desaturate by 10%, it is `4287662470`.

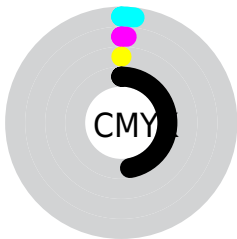
Distribution



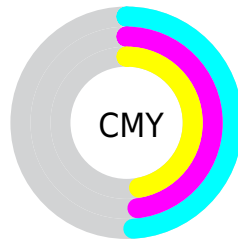
- Red (51%)
- Green (52%)
- Blue (53%)



- Red (51%)
- Yellow (52%)
- Blue (53%)



- Cyan (2%)
- Magenta (1%)
- Yellow (0%)
- Black (47%)



- Cyan (49%)
- Magenta (48%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286809478 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 4286809478 by changing the saturation by 10% instead.



4286809478



4286809478

4294967295



4285164653



4290296507



4283585620



4292138711



4282072125



4293980915



4280624936



4279243283



4278190080



4286809478



4286809478



4285956486



4287662470



4285037702



4288581254

■ 4284184710

■ 4289434246

■ 4283265926

■ 4290353030

■ 4282412934

■ 4291206022

■ 4281559686

■ 4292059270

■ 4280641158

■ 4292977798

■ 4279787910

■ 4293831046

■ 4278869382

■ 4294749574

Harmonies

Analogous

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



4286809477



4286809478



4286875014

Triad

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



4286809478



4287005829



4286940547

Complementary

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



4286809478



4287005827

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.



4287006083



4286809478



4287071364

Square

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



4286809478



4287005830



4287005827



4286875012

Rectangle

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



4286809478



4286875014



4287005827



4286940547

Sweetspot

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



4286809478



4289506733



4286809732



4283848279



4292269782



4283914071

Same Dimension

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



4286809478



4289244333



4286809222



4282401090



4278212482



4278190595

Inverse Universe

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



4287005573



4289570988



4287006083



4282531905



4286709847



4278386690

Previews

White Background



This preview shows how the Android color 4286809478 looks on a white background.

Color Contrast Check

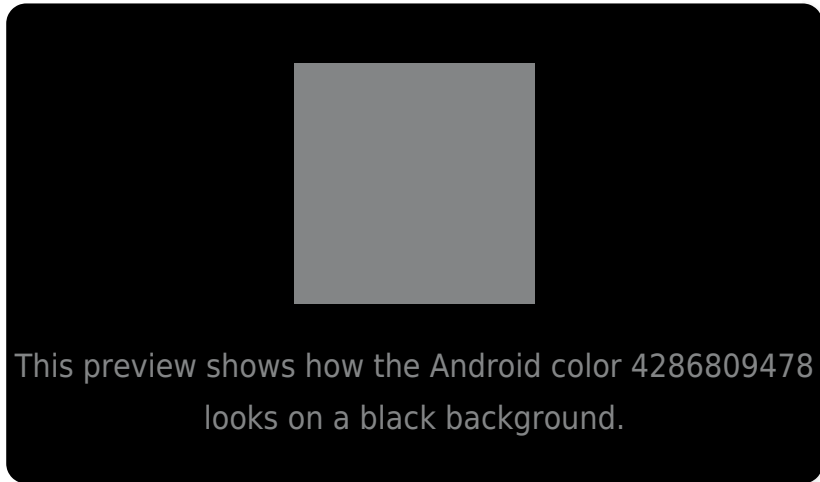
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286809478 Background



This preview shows how black text looks on a background with the Android color 4286809478.



This preview shows how white text looks on a background with the Android color 4286809478.

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

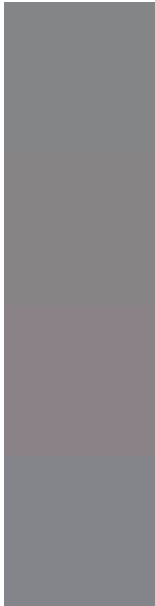


Original Color
4286809478

Protanopia
4287071365

Deuteranopia
4287660167

Trichromacy



Original Color

4286809478

Protanomaly

4287005829

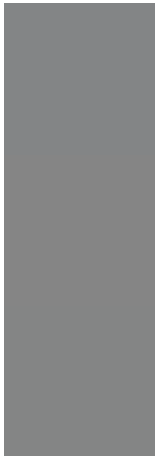
Deuteranomaly

4287332999

Tritanomaly

4286874763

Monochromacy



Original Color

4286809478

Achromatopsia

4286940549

Achromatomaly

4286875013

CSS Examples

Text

The CSS property to change the color of the text to Android 4286809478 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(131, 133, 134)` looks like.

```
.text, #text, p{  
    color:rgb(131, 133, 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(131, 133, 134) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(131, 133, 134) }
```

Border

The CSS property to change the border of an element to Android 4286809478 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(131, 133, 134) }
```

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

```
.border{ border-color:rgb(131, 133, 134) }
```

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

Here you see how a box with a 4 pixel `rgb(131, 133, 134)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(131, 133, 134); -webkit-box-  
shadow:4px 4px 4px 4px rgb(131, 133, 134);  
box-shadow:4px 4px 4px 4px rgb(131, 133,  
134) }
```

Background

The CSS property to change the background color of an element to Android 4286809478 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(131, 133, 134) }
```

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

```
.background{ background-color: rgb(131,  
133, 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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