

# Converting Colors

Android(4288786852)

Have a look what the booklet for  
Android(4288786852) contains.

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# **Color**

**Android(4288786852)**

# Conversions

## Conversions Part 1

Format	Color
Hex	A1B1A4
RGB	161, 177, 164
RGB Percent	63%, 69%, 64%
CMY	0.3686, 0.3059, 0.3569
CMYK	0.09, 0.00, 0.07, 0.31
HSL	131°, 9%, 66%
HSV	131°, 9%, 69%
XYZ	37.1209, 41.7017, 41.2147
YIQ	170.7340, -5.3630, -7.4350

# Conversions

## Conversions Part 2

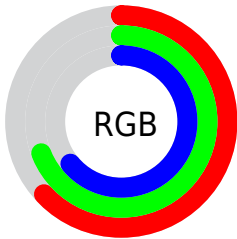
Format	Color
<a href="#">RYB</a>	<a href="#">161, 174, 177</a>
Decimal	<a href="#">10596772</a>
CIELab	<a href="#">70.66, -8.08, 4.75</a>
CIELCh	<a href="#">71, 9.367, 149.552</a>
Yxy	<a href="#">41.7017, 0.3092, 0.3474</a>
Android (android.graphics.Color)	<a href="#">4288786852 (0xFFA1B1A4)</a>
YUV	<a href="#">170.7340, -3.3199, -8.5367</a>
Hunter-Lab	<a href="#">64.5768, -10.4017, 7.3633</a>

# Details

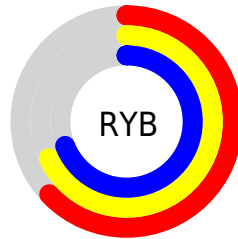
The Android color `4288786852` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289831342`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4292405723`, and `4285365360` is the 20% darker color. If you saturate the color by 10%, you get `4287607190`, and if you desaturate by 10%, it is `4289966514`.

# Distribution



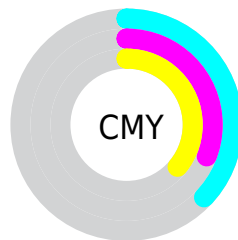
- Red (63%)
- Green (69%)
- Blue (64%)



- Red (63%)
- Yellow (68%)
- Blue (69%)



- Cyan (9%)
- Magenta (0%)
- Yellow (7%)
- Black (31%)



- Cyan (37%)
- Magenta (31%)
- Yellow (36%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4288786852 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 4288786852 by changing the saturation by 10% instead.





4288786852



4288786852

4294967295



4287075978



4292405723



4285365360



4294246391



4283786328



4282272833



4280825131



4279443478



4278191360



4278190080



4288786852



4288786852

 4287607190

 4289966514

 4286493063

 4291080641

 4285313401

 4292260303

 4284133738

 4293439966

 4282954076

 4294619628

 4281839950

 4294947322

 4280660287

 4294947327

 4279480625

 4278366499

# Harmonies

## Analogous

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



4289441694



4288786852



4288328364

# Triad

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



4288786852



4288982718



4290750629

# Complementary

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



4288786852



4289831342

# 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.



4290684845



4288786852



4289702844

# Square

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



4288786852



4288393403



4290291894



4290554270

# Rectangle

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



4288786852



4288197298



4290291894



4290815911



# Sweetspot

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



4288786852



4292863712



4289638817



4285428591



4294111986



4285756275



# Same Dimension

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



4288786852



4291618513



4288786860



4283455826



4278229277



4278196741



# Inverse Universe

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



4289831342



4293315809



4289831334



4284043352



4288217212

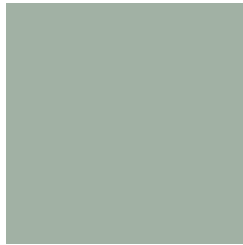


4279894037



# Previews

## White Background



This preview shows how the Android color 4288786852 looks on a white background.

## Color Contrast Check

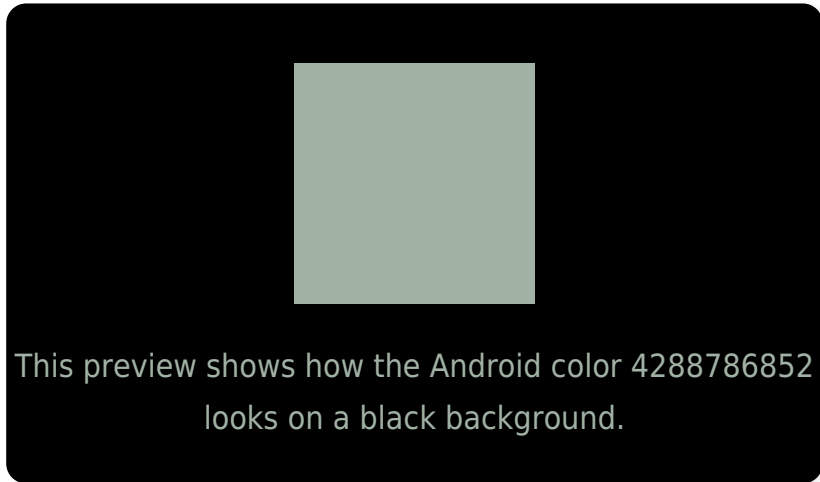
Large Text (above 18pt) WCAG AA × Fail

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

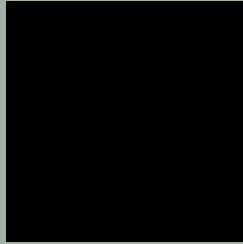
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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



# Android 4288786852 Background



This preview shows how black text looks on a background with the Android color 4288786852.



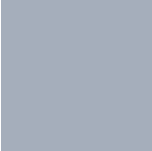
This preview shows how white text looks on a background with the Android color 4288786852.

# 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](#).

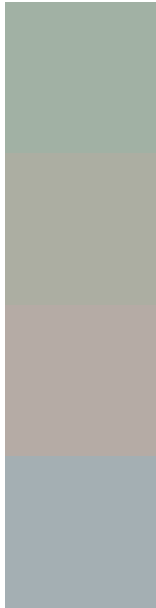
## Dichromacy





**Tritanopia**  
4289048251

# Trichromacy



**Original Color**  
4288786852

**Protanomaly**  
4289506978

**Deuteranomaly**  
4290096037

**Tritanomaly**  
4288982963

# Monochromacy



**Original Color**  
4288786852

**Achromatopsia**  
4289440683

**Achromatomaly**  
4289179048

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4288786852 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(161, 177, 164)` looks like.

```
.text, #text, p{  
    color:rgb(161, 177, 164)  
}
```

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(161, 177, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 177, 164) }
```

## Border

The CSS property to change the border of an element to Android 4288786852 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(161, 177, 164) }
```

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

```
.border{ border-color:rgb(161, 177, 164) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 177, 164)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 177, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 177, 164);  
box-shadow:4px 4px 4px 4px rgb(161, 177,  
164) }
```

# Background

The CSS property to change the background color of an element to Android 4288786852 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 177, 164) }
```

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

```
.background{ background-color: rgb(161,  
177, 164) }
```

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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