

# Converting Colors

Android(4287605409)

Have a look what the booklet for  
Android(4287605409) contains.

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# **Color**

**Android(4287605409)**

# Conversions

## Conversions Part 1

Format	Color
Hex	8FAAA1
RGB	143, 170, 161
RGB Percent	56%, 67%, 63%
CMY	0.4392, 0.3333, 0.3686
CMYK	0.16, 0.00, 0.05, 0.33
HSL	160°, 14%, 61%
HSV	160°, 16%, 67%
XYZ	32.1354, 37.1623, 39.1975
YIQ	160.9010, -13.2030, -8.5230

# Conversions

## Conversions Part 2

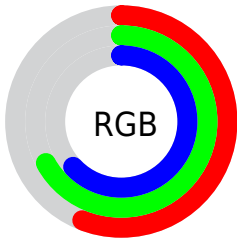
<b>Format</b>	<b>Color</b>
<b>RYB</b>	143, 159, 170
Decimal	9415329
CIELab	67.40, -11.15, 1.52
CIELCh	67, 11.254, 172.261
Yxy	37.1623, 0.2962, 0.3425
Android (android.graphics.Color)	4287605409 (0xFF8FAAA1)
YUV	160.9010, 0.0488, -15.6992
Hunter-Lab	60.9609, -12.5855, 4.5495

# Details

The Android color `4287605409` is a light color, and the websafe version is hex `669999`. A complement of this color would be `4289367960`, and the grayscale version is `4288782753`.

A 20% lighter version of the original color is `4291158488`, and `4284249710` is the 20% darker color. If you saturate the color by 10%, you get `4286491291`, and if you desaturate by 10%, it is `4288719527`.

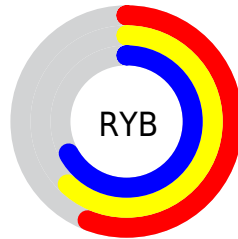
# Distribution



Red (56%)

Green (67%)

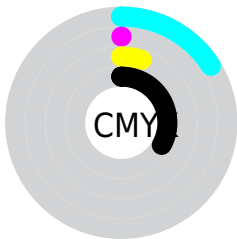
Blue (63%)



Red (56%)

Yellow (62%)

Blue (67%)

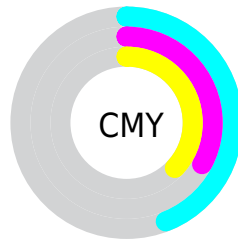


Cyan (16%)

Magenta (0%)

Yellow (5%)

Black (33%)



Cyan (44%)

Magenta (33%)

Yellow (37%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4287605409 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 4287605409 by changing the saturation by 10% instead.





4287605409



4287605409

4294967295



4285894535



4291158488



4284249710



4293000948



4282670421

4294901759



4281222462



4279775016



4278197012



4278190080



4287605409



4287605409



4286491291



4288719527

 4285377174

 4289833644

 4284263056

 4290947762

 4283148938

 4292061880

 4282034821

 4293175997

 4280920703

 4294290115

 4279806585

 4294945481

 4278692468

 4294945486

 4278233713

 4294945492

# Harmonies

## Analogous

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



4288260247



4287605409



4287343275

# Triad

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



4287605409



4288914103



4290224020

# Complementary

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



4287605409



4289367960

# 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.



4290420381



4287605409



4289699761

# Square

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



4287605409



4288063160



4290223527



4289700496

# Rectangle

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



4287605409



4287408561



4290223527



4290355095



# Sweetspot

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



4287605409



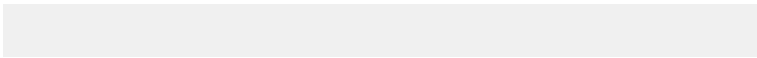
4292075226



4288195215



4285100142



4293980400



4285558896



# Same Dimension

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



4287605409



4290043600



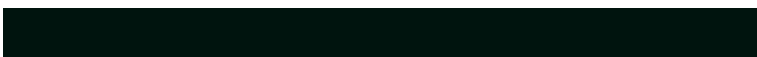
4287604138



4283192401



4278228067



4278195214



# Inverse Universe

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



4289367960



4292785346



4289368975



4283714639



4287889457



4279500807



# Previews

## White Background



This preview shows how the Android color 4287605409 looks on a white background.

## Color Contrast Check

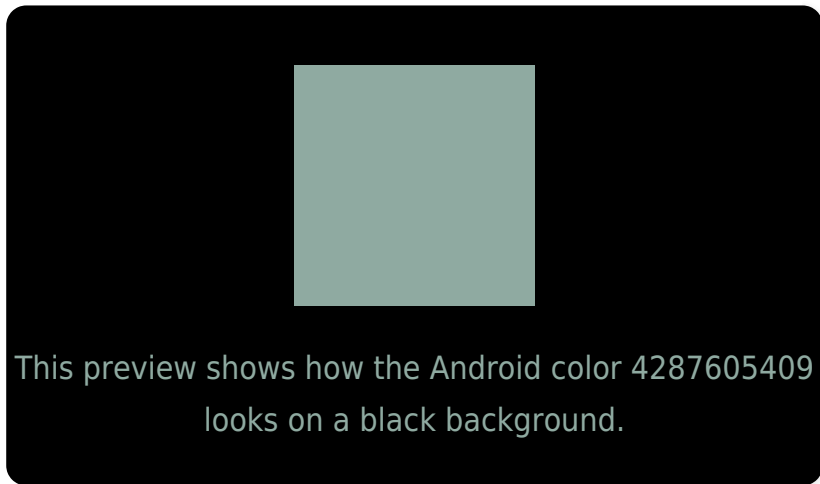
Large Text (above 18pt) WCAG AA × Fail

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

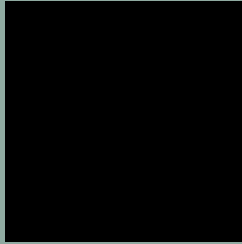
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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



# Android 4287605409 Background



This preview shows how black text looks on a background with the Android color 4287605409.

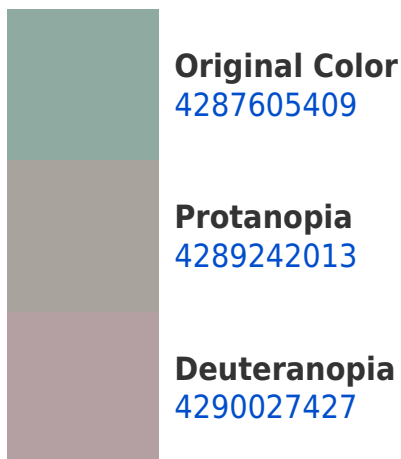


This preview shows how white text looks on a background with the Android color 4287605409.

# 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





# Trichromacy



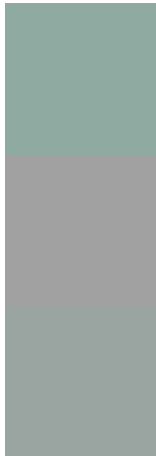
**Original Color**  
4287605409

**Protanomaly**  
4288652958

**Deuteranomaly**  
4289176482

**Tritanomaly**  
4287801517

# Monochromacy



**Original Color**  
4287605409

**Achromatopsia**  
4288782753

**Achromatomaly**  
4288324769

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4287605409 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(143, 170, 161)` looks like.

```
.text, #text, p{  
    color:rgb(143, 170, 161)  
}
```

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(143, 170, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 170, 161) }
```

## Border

The CSS property to change the border of an element to Android 4287605409 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(143, 170, 161) }
```

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

```
.border{ border-color:rgb(143, 170, 161) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 170, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 170, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 170, 161);  
box-shadow:4px 4px 4px 4px rgb(143, 170,  
161) }
```

# Background

The CSS property to change the background color of an element to Android 4287605409 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 170, 161) }
```

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

```
.background{ background-color: rgb(143,  
170, 161) }
```

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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