

# Converting Colors

Android(4289174939)

Have a look what the booklet for  
Android(4289174939) contains.

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# **Color**

**Android(4289174939)**

# Conversions

## Conversions Part 1

Format	Color
Hex	A79D9B
RGB	167, 157, 155
RGB Percent	65%, 62%, 61%
CMY	0.3451, 0.3843, 0.3922
CMYK	0.00, 0.06, 0.07, 0.35
HSL	10°, 6%, 63%
HSV	10°, 7%, 65%
XYZ	33.9097, 34.6960, 35.9201
YIQ	159.7620, 6.6020, 1.4980

# Conversions

## Conversions Part 2

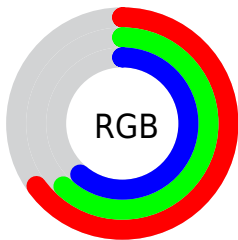
Format	Color
<a href="#">RYB</a>	<a href="#">167, 157, 155</a>
Decimal	<a href="#">10984859</a>
CIELab	<a href="#">65.51, 3.28, 2.34</a>
CIELCh	<a href="#">66, 4.031, 35.537</a>
Yxy	<a href="#">34.6960, 0.3244, 0.3319</a>
Android (android.graphics.Color)	<a href="#">4289174939</a> ( <a href="#">0xFFA79D9B</a> )
YUV	<a href="#">159.7620, -2.3477, 6.3477</a>
Hunter-Lab	<a href="#">58.9033, -0.3211, 5.0764</a>

# Details

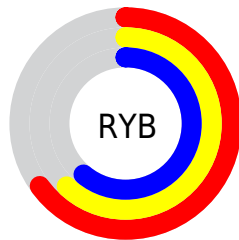
The Android color `4289174939` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288390567`, and the grayscale version is `4288716960`.

A 20% lighter version of the original color is `4292793553`, and `4285753960` is the 20% darker color. If you saturate the color by 10%, you get `4289171338`, and if you desaturate by 10%, it is `4289178540`.

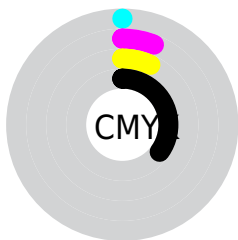
# Distribution



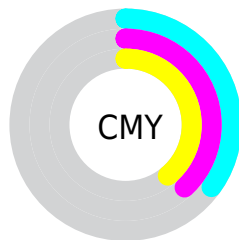
- Red (65%)
- Green (62%)
- Blue (61%)



- Red (65%)
- Yellow (62%)
- Blue (61%)



- Cyan (0%)
- Magenta (6%)
- Yellow (7%)
- Black (35%)



- Cyan (35%)
- Magenta (38%)
- Yellow (39%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4289174939 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 4289174939 by changing the saturation by 10% instead.



 4289174939

 4289174939

4294967295

 4287464321

 4292793553

 4285753960

 4294701294

 4284109392

 4282596153

 4281148708

 4279832590

 4278190080

 4289174939

 4289174939

 4289171338

 4289178540

 4289167738

 4289182140

 4289164137

 4289185741

 4289160536

 4289189342

 4289156935

 4289192942

 4289153591

 4289196287

 4289149990

 4289199871

 4289146389

 4289200127

 4289142789

# Harmonies

## Analogous

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



4289174942



4289174939



4289044121

# Triad

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



4289174939



4288258460



4288454566

# Complementary

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



4289174939



4288390567

# 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.



4288258213



4289174939



4288127392

# Square

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



4289174939



4288520345



4288127395



4288781989

# Rectangle

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



4289174939



4288913304



4288127395



4288389286



# Sweetspot

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



4289174939



4292466132



4289174437



4285426795



4293783021



4285427310



# Same Dimension

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



4289174939



4292462789



4289176475



4283714892



4287895808



4279501568



# Inverse Universe

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



4288390567



4291155417



4288389031



4283192148



4278221716



4278194452



# Previews

## White Background



This preview shows how the Android color 4289174939 looks on a white background.

## Color Contrast Check

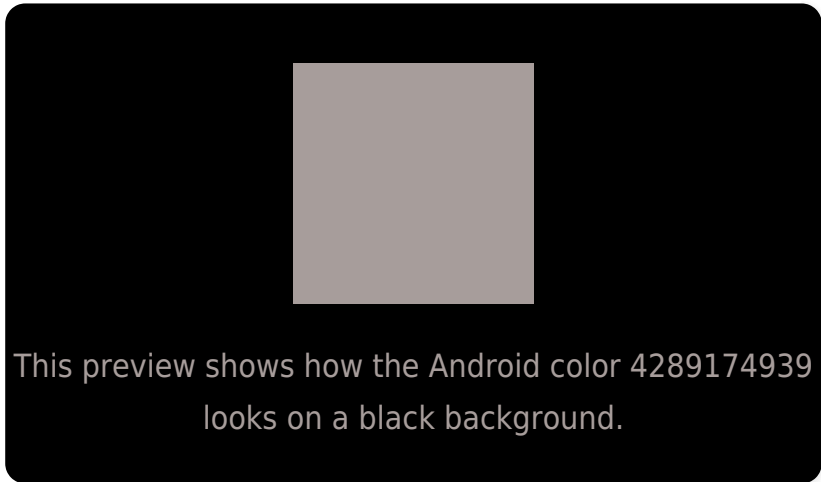
Large Text (above 18pt) WCAG AA × Fail

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

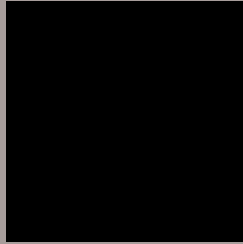
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

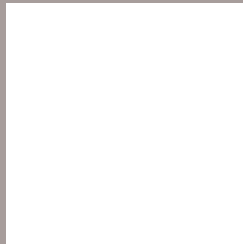
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4289174939 Background



This preview shows how black text looks on a background with the Android color 4289174939.



This preview shows how white text looks on a background with the Android color 4289174939.

# 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**  
4289174939

**Protanopia**  
4288913052

**Deuteranopia**  
4289763996



**Tritanopia**  
4289305511

# Trichromacy



**Original Color**

4289174939

**Protanomaly**

4288978588

**Deuteranomaly**

4289567644

**Tritanomaly**

4289240227

# Monochromacy



**Original Color**

4289174939

**Achromatopsia**

4288716960

**Achromatomaly**

4288913310

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4289174939 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(167, 157, 155)` looks like.

```
.text, #text, p{  
    color:rgb(167, 157, 155)  
}
```

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(167, 157, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 157, 155) }
```

## Border

The CSS property to change the border of an element to Android 4289174939 is called "border". The border property can be set on classes, ids or directly on the HTML element.

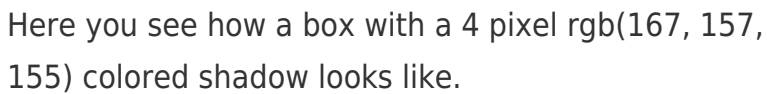
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(167, 157, 155) }
```

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

```
.border{ border-color:rgb(167, 157, 155) }
```

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



Here you see how a box with a 4 pixel `rgb(167, 157, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(167, 157, 155); -webkit-box-shadow:4px 4px 4px 4px rgb(167, 157, 155); box-shadow:4px 4px 4px 4px rgb(167, 157, 155) }
```

# Background

The CSS property to change the background color of an element to Android 4289174939 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 157, 155) }
```

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

```
.background{ background-color: rgb(167,  
157, 155) }
```

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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