

# Converting Colors

Android(4289174427)

Have a look what the booklet for  
Android(4289174427) contains.

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# **Color**

**Android(4289174427)**

# Conversions

## Conversions Part 1

Format	Color
Hex	A79B9B
RGB	167, 155, 155
RGB Percent	65%, 61%, 61%
CMY	0.3451, 0.3922, 0.3922
CMYK	0.00, 0.07, 0.07, 0.35
HSL	0°, 6%, 63%
HSV	0°, 7%, 65%
XYZ	33.5741, 34.0247, 35.8082
YIQ	158.5880, 7.1520, 2.5440

# Conversions

## Conversions Part 2

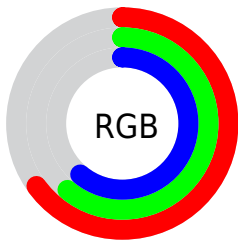
Format	Color
<a href="#">RYB</a>	<a href="#">167, 155, 155</a>
Decimal	<a href="#">10984347</a>
CIELab	<a href="#">64.98, 4.39, 1.57</a>
CIElCh	<a href="#">65, 4.660, 19.740</a>
Yxy	<a href="#">34.0247, 0.3247, 0.3290</a>
Android (android.graphics.Color)	<a href="#">4289174427</a> (0xFFA79B9B)
YUV	<a href="#">158.5880, -1.7689, 7.3773</a>
Hunter-Lab	<a href="#">58.3307, 0.6625, 4.4344</a>

# Details

The Android color `4289174427` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288391079`, and the grayscale version is `4288651167`.

A 20% lighter version of the original color is `4292792785`, and `4285753448` is the 20% darker color. If you saturate the color by 10%, you get `4289170058`, and if you desaturate by 10%, it is `4289178796`.

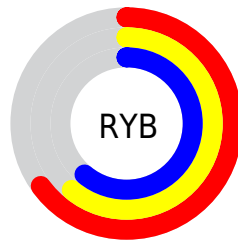
# Distribution



Red (65%)

Green (61%)

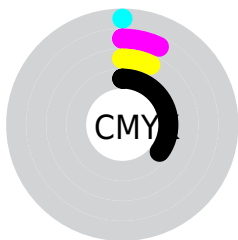
Blue (61%)



Red (65%)

Yellow (61%)

Blue (61%)

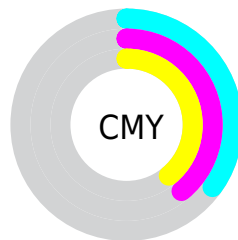


Cyan (0%)

Magenta (7%)

Yellow (7%)

Black (35%)



Cyan (35%)

Magenta (39%)

Yellow (39%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4289174427 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 4289174427 by changing the saturation by 10% instead.





4289174427



4289174427

4294967295



4287463809



4292792785



4285753448



4294700782



4284108880



4282595641



4281148196



4279832078



4278190080



4289174427



4289174427



4289170058



4289178796

 4289165946

 4289182908

 4289161577

 4289187277

 4289157208

 4289191646

 4289152839

 4289195758

 4289148727

 4289200127

 4289144358

 4289139989

 4289135877

# Harmonies

## Analogous

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



4289043359



4289174427



4289109143

# Triad

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



4289174427



4288257944



4288192166

# Complementary

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



4289174427



4288391079

# 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.



4287996068



4289174427



4287996060

# Square

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



4289174427



4288585366



4287930528



4288519589

# Rectangle

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



4289174427



4288978070



4287930528



4288126885



# Sweetspot

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



4289174427



4292465876



4289174439



4285426539



4293783021



4285427310



# Same Dimension

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



4289174427



4292462021



4289175963



4283714636



4287889408



4279500800



# Inverse Universe

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



4288391079



4291156441



4288389543



4283192404



4278228116



4278195220



# Previews

## White Background



This preview shows how the Android color 4289174427 looks on a white background.

## Color Contrast Check

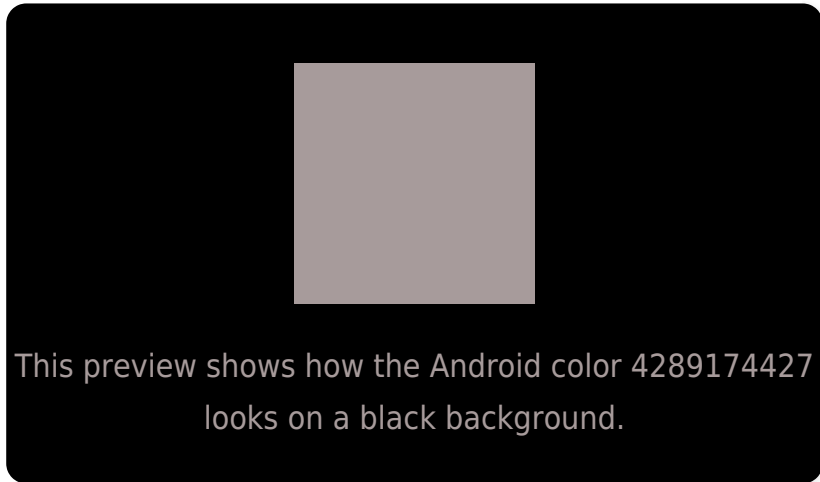
Large Text (above 18pt) WCAG AA × Fail

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

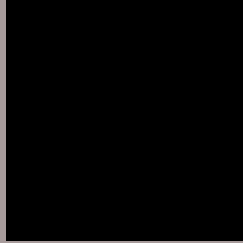
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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



# Android 4289174427 Background



This preview shows how black text looks on a background with the Android color 4289174427.

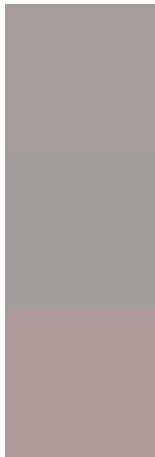


This preview shows how white text looks on a background with the Android color 4289174427.

# 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**  
4289174427

**Protanopia**  
4288781724

**Deuteranopia**  
4289632667



**Tritanopia**  
4289239461

# Trichromacy



**Original Color**

4289174427

**Protanomaly**

4288912540

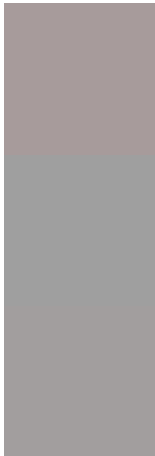
**Deuteranomaly**

4289436315

**Tritanomaly**

4289239713

# Monochromacy



**Original Color**

4289174427

**Achromatopsia**

4288651167

**Achromatomaly**

4288847518

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4289174427 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, 155, 155)` looks like.

```
.text, #text, p{  
    color:rgb(167, 155, 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, 155, 155) colored shadow looks like.

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

## Border

The CSS property to change the border of an element to Android 4289174427 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, 155, 155) }
```

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

```
.border{ border-color:rgb(167, 155, 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, 155, 155)` colored shadow looks like.

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

# Background

The CSS property to change the background color of an element to Android 4289174427 is called "background". The background property can be set on classes, ids or directly on the HTML element.

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

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

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