

# Converting Colors

Android(4289632667)

Have a look what the booklet for  
Android(4289632667) contains.

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# **Color**

**Android(4289632667)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	AE999B
RGB	174, 153, 155
RGB Percent	68%, 60%, 61%
CMY	0.3176, 0.4000, 0.3922
CMYK	0.00, 0.12, 0.11, 0.32
HSL	354°, 11%, 64%
HSV	354°, 12%, 68%
XYZ	34.7632, 34.1477, 35.7693
YIQ	159.5070, 11.8740, 5.0740

# Conversions

## Conversions Part 2

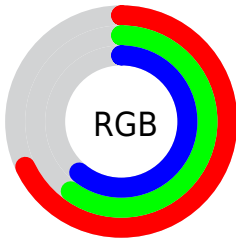
<b>Format</b>	<b>Color</b>
<b>RYB</b>	174, 153, 155
Decimal	11442587
CIELab	65.08, 8.09, 1.79
CIELCh	65, 8.287, 12.489
Yxy	34.1477, 0.3321, 0.3262
Android (android.graphics.Color)	4289632667 (0xFFAE999B)
YUV	159.5070, -2.2220, 12.7104
Hunter-Lab	58.4360, 3.9254, 4.6132

# Details

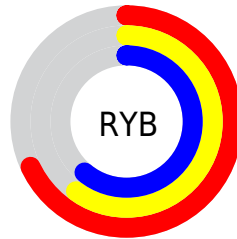
The Android color `4289632667` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288261804`, and the grayscale version is `4288716960`.

A 20% lighter version of the original color is `4293316561`, and `4286146152` is the 20% darker color. If you saturate the color by 10%, you get `4289628299`, and if you desaturate by 10%, it is `4289637035`.

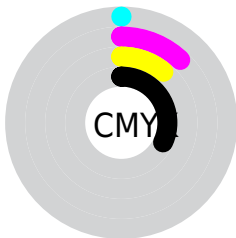
# Distribution



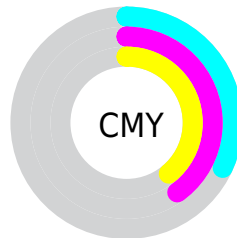
- Red (68%)
- Green (60%)
- Blue (61%)



- Red (68%)
- Yellow (60%)
- Blue (61%)



- Cyan (0%)
- Magenta (12%)
- Yellow (11%)
- Black (32%)



- Cyan (32%)
- Magenta (40%)
- Yellow (39%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4289632667 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 4289632667 by changing the saturation by 10% instead.



 4289632667

 4289632667

4294967295

 4287856513

 4293316561

 4286146152

 4294962414

 4284501584

 4282988345

 4281475620

 4280159246

 4278190080

 4289632667

 4289632667

 4289628299

 4289637035

 4289623676

 4289641658

 4289619308

 4289646026

 4289614684

 4289650650

 4289610316

 4289655018

 4289605949

 4289658873

 4289601325

 4289658879

 4289596957

 4289593361

# Harmonies

## Analogous

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



4289370531



4289632667



4289567380

# Triad

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



4289632667



4288192915



4287799468

# Complementary

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



4289632667



4288261804

# 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.



4287406760



4289632667



4287734425

# Square

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



4289632667



4288781967



4287406753



4288322988

# Rectangle

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



4289632667



4289371025



4287406753



4287603115



# Sweetspot

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



4289632667



4293122779



4289501614



4285754734



4294111986



4285756275



# Same Dimension

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



4289632667



4293116870



4289634713



4283911759



4288020494



4279697410



# Inverse Universe

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



4289632667



4293116870



4288259758



4283911759



4288020494

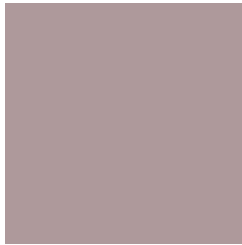


4279697410



# Previews

## White Background



This preview shows how the Android color 4289632667 looks on a white background.

## Color Contrast Check

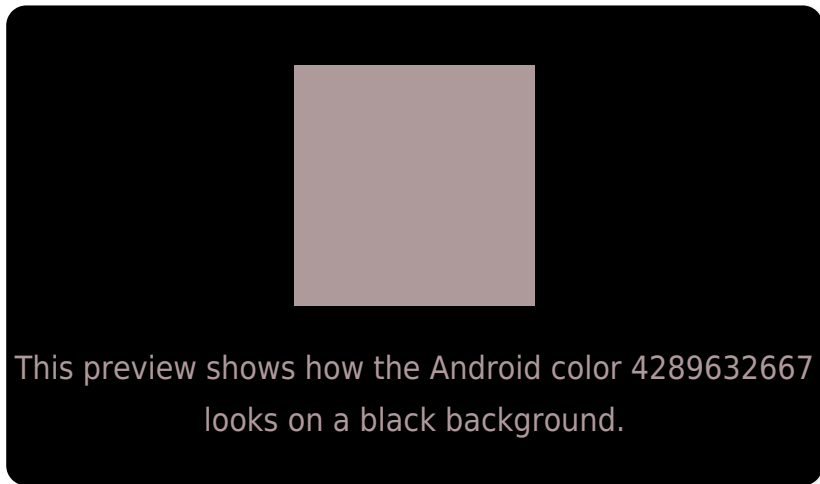
Large Text (above 18pt) WCAG AA × Fail

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

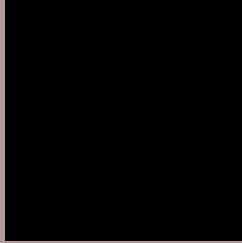
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

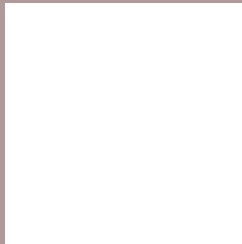
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4289632667 Background



This preview shows how black text looks on a background with the Android color 4289632667.



This preview shows how white text looks on a background with the Android color 4289632667.

# 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**  
4289632667

**Protanopia**  
4288781725

**Deuteranopia**  
4289632667



# Trichromacy



**Original Color**

4289632667

**Protanomaly**

4289109148

**Deuteranomaly**

4289632667

**Tritanomaly**

4289697953

# Monochromacy



**Original Color**

4289632667

**Achromatopsia**

4288716960

**Achromatomaly**

4289043870

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4289632667 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(174, 153, 155)` looks like.

```
.text, #text, p{  
    color:rgb(174, 153, 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(174, 153, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 153, 155) }
```

## Border

The CSS property to change the border of an element to Android 4289632667 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(174, 153, 155) }
```

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

```
.border{ border-color:rgb(174, 153, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(174, 153, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(174, 153, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(174, 153, 155);  
box-shadow:4px 4px 4px 4px rgb(174, 153,  
155) }
```

# Background

The CSS property to change the background color of an element to Android 4289632667 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(174, 153, 155) }
```

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

```
.background{ background-color: rgb(174,  
153, 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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