

# Converting Colors

Android(4289570189)

Have a look what the booklet for  
Android(4289570189) contains.

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# **Color**

**Android(4289570189)**

# Conversions

## Conversions Part 1

| <b>Format</b> | <b>Color</b>               |
|---------------|----------------------------|
| Hex           | ADA58D                     |
| RGB           | 173, 165, 141              |
| RGB Percent   | 68%, 65%, 55%              |
| CMY           | 0.3216, 0.3529, 0.4471     |
| CMYK          | 0.00, 0.05, 0.18, 0.32     |
| HSL           | 45°, 16%, 62%              |
| HSV           | 45°, 18%, 68%              |
| XYZ           | 35.4964, 37.7176, 30.6087  |
| YIQ           | 164.6560, 12.4720, -5.7680 |

# Conversions

## Conversions Part 2

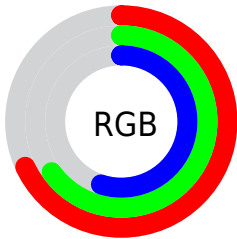
| Format                              | Color  |
|-------------------------------------|--|
| <a href="#">RYB</a>                 | <a href="#">152, 173, 141</a>                                |
| Decimal                             | <a href="#">11380109</a>                                     |
| CIELab                              | <a href="#">67.81, -1.19, 13.49</a>                          |
| CIElCh                              | <a href="#">68, 13.540, 95.041</a>                           |
| Yxy                                 | <a href="#">37.7176, 0.3419, 0.3633</a>                      |
| Android<br>(android.graphics.Color) | <a href="#">4289570189</a><br>( <a href="#">0xFFADA58D</a> ) |
| YUV                                 | <a href="#">164.6560, -11.6624, 7.3177</a>                   |
| Hunter-Lab                          | <a href="#">61.4146, -4.3062, 13.4405</a>                    |

# Details

The Android color `4289570189` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287468973`, and the grayscale version is `4289045925`.

A 20% lighter version of the original color is `4293254339`, and `4286083419` is the 20% darker color. If you saturate the color by 10%, you get `4289569148`, and if you desaturate by 10%, it is `4289571230`.

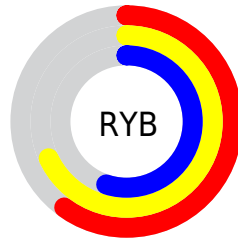
# Distribution



Red (68%)

Green (65%)

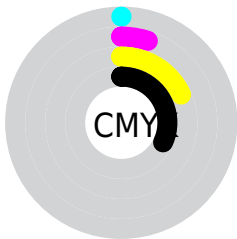
Blue (55%)



Red (60%)

Yellow (68%)

Blue (55%)

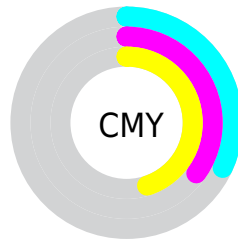


Cyan (0%)

Magenta (5%)

Yellow (18%)

Black (32%)



Cyan (32%)

Magenta (35%)

Yellow (45%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4289570189 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 4289570189 by changing the saturation by 10% instead.





4289570189



4289570189

4294967295



4287794035



4293254339



4286083419



4294965471



4284438851



4294967291



4282860077



4281412632



4280096512



4278190080



4289570189



4289570189



4289569148



4289571230

 4289567850

 4289572528

 4289566809

 4289573569

 4289565768

 4289574610

 4289564471

 4289575908

 4289563429

 4289576949

 4289562388

 4289577983

 4289561091

 4289579263

 4289561088

 4289580287

# Harmonies

## Analogous

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



4290290063



4289570189



4288653713

# Triad

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



4289570189



4287016115



4290223792

# Complementary

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



4289570189



4287468973

# 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.



4289372601



4289570189



4287474107

# Square

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



4289570189



4287147175



4288390845



4290682276

# Rectangle

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



4289570189



4288064407



4288390845



4289961907



# Sweetspot

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



4289570189



4292926931



4289564053



4285558376



4293980400



4285558896



# Same Dimension

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



4289570189



4292924591



4289047949



4283913550



4288049408



4279701760



# Inverse Universe

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



4287468973



4289706976



4287991213



4283322455



4278199958



4278191639



# Previews

## White Background



This preview shows how the Android color 4289570189 looks on a white background.

## Color Contrast Check

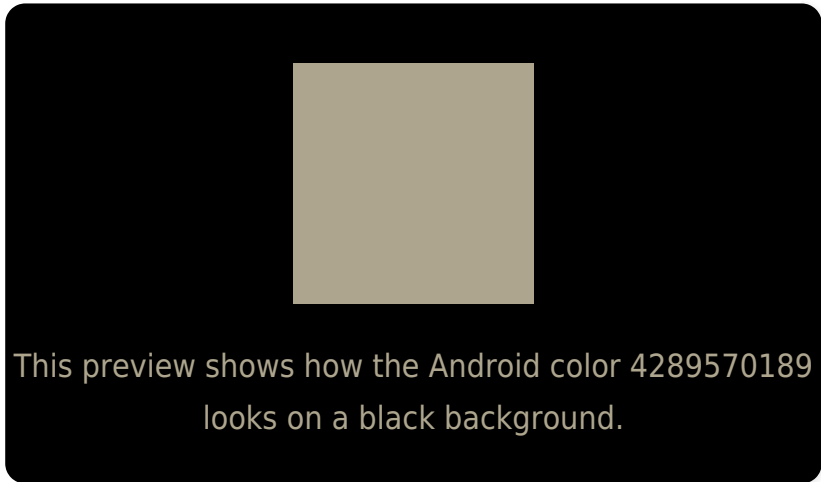
Large Text (above 18pt) WCAG AA × Fail

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 4289570189 Background



This preview shows how black text looks on a background with the Android color 4289570189.



This preview shows how white text looks on a background with the Android color 4289570189.

# 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**


4289570189

**Protanopia**

4289635725

**Deuteranopia**

4290617230



**Tritanopia**  
4289831085

# Trichromacy



**Original Color**  
4289570189

**Protanomaly**  
4289635725

**Deuteranomaly**  
4290224526

**Tritanomaly**  
4289766049

# Monochromacy



**Original Color**  
4289570189

**Achromatopsia**  
4289045925

**Achromatomaly**  
4289242524

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4289570189 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(173, 165, 141)` looks like.

```
.text, #text, p{  
    color:rgb(173, 165, 141)  
}
```

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(173, 165, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 165, 141) }
```

## Border

The CSS property to change the border of an element to Android 4289570189 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(173, 165, 141) }
```

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

```
.border{ border-color:rgb(173, 165, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 165, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(173, 165, 141); -webkit-box-shadow:4px 4px 4px 4px rgb(173, 165, 141); box-shadow:4px 4px 4px 4px rgb(173, 165, 141) }
```

# Background

The CSS property to change the background color of an element to Android 4289570189 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 165, 141) }
```

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

```
.background{ background-color: rgb(173,  
165, 141) }
```

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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