

# Converting Colors

Android(4289573795)

Have a look what the booklet for  
Android(4289573795) contains.

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# **Color**

**Android(4289573795)**

# Conversions

## Conversions Part 1

Format	Color
Hex	ADB3A3
RGB	173, 179, 163
RGB Percent	68%, 70%, 64%
CMY	0.3216, 0.2980, 0.3608
CMYK	0.03, 0.00, 0.09, 0.30
HSL	82°, 10%, 67%
HSV	82°, 9%, 70%
XYZ	39.9645, 43.7688, 40.9922
YIQ	175.3820, 1.5600, -6.2480

# Conversions

## Conversions Part 2

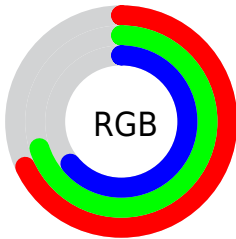
<b>Format</b>	<b>Color</b>
<b>RYB</b>	163, 179, 169
Decimal	11383715
CIELab	72.07, -5.04, 7.44
CIELCh	72, 8.986, 124.148
Yxy	43.7688, 0.3204, 0.3509
Android (android.graphics.Color)	4289573795 (0xFFADB3A3)
YUV	175.3820, -6.1043, -2.0890
Hunter-Lab	66.1580, -7.9486, 9.5739

# Details

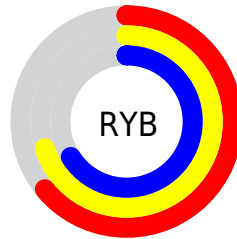
The Android color `4289573795` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289307571`, and the grayscale version is `4289703855`.

A 20% lighter version of the original color is `4293192666`, and `4286152303` is the 20% darker color. If you saturate the color by 10%, you get `4289115025`, and if you desaturate by 10%, it is `4290032565`.

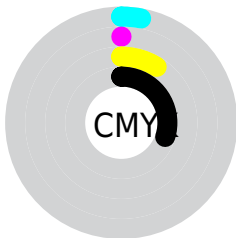
# Distribution



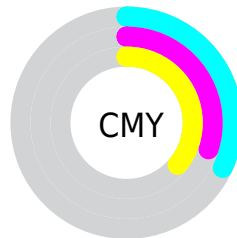
- Red (68%)
- Green (70%)
- Blue (64%)



- Red (64%)
- Yellow (70%)
- Blue (66%)



- Cyan (3%)
- Magenta (0%)
- Yellow (9%)
- Black (30%)



- Cyan (32%)
- Magenta (30%)
- Yellow (36%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4289573795 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 4289573795 by changing the saturation by 10% instead.





4289573795



4289573795

4294967295



4287797385



4293192666



4286152303



4294967286



4284507479



4282928448



4281481002



4280099093



4278192896



4278190080



4289573795



4289573795

 4289115025

 4290032565


 4288721791

 4290425799


 4288263021

 4290884569

 4287804251

 4291343339

 4287345482

 4291802109

 4286952248

 4292195327

 4286493478

 4292654079

 4286034708

 4293112831

 4285641474

 4293506047

# Harmonies

## Analogous

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



4290162848



4289573795



4288984489

# Triad

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



4289573795



4288787391



4290948016

# Complementary

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



4289573795



4289307571

# 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.



4290620600



4289573795



4289376705

# Square

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



4289573795



4288525754



4290031294



4290948264

# Rectangle

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



4289573795



4288657071



4290031294



4290882483



# Sweetspot

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



4289573795



4293257441



4289964451



4285822321



4294309365



4285887861



# Same Dimension

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



4289573795



4292798671



4289049507



4283849040



4284520704



4279245312



# Inverse Universe

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



4289307571



4292399080



4289831859



4283715673



4281925785



4278845466



# Previews

## White Background



This preview shows how the Android color 4289573795 looks on a white background.

## Color Contrast Check

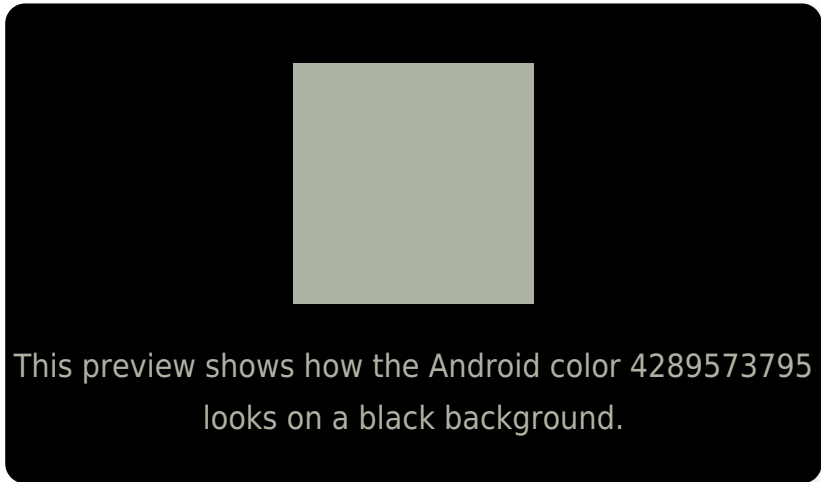
Large Text (above 18pt) WCAG AA × Fail

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

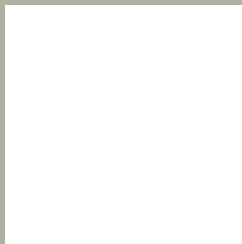
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4289573795 Background



This preview shows how black text looks on a background with the Android color 4289573795.



This preview shows how white text looks on a background with the Android color 4289573795.

# 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**  
4289573795

**Protanopia**  
4290228385

**Deuteranopia**  
4291209893



**Tritanopia**  
4289834941

# Trichromacy



**Original Color**

4289573795

**Protanomaly**

4289966498

**Deuteranomaly**

4290620836

**Tritanomaly**

4289769652

# Monochromacy



**Original Color**

4289573795

**Achromatopsia**

4289703855

**Achromatomaly**

4289638571

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4289573795 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, 179, 163)` looks like.

```
.text, #text, p{  
    color:rgb(173, 179, 163)  
}
```

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, 179, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 179, 163) }
```

## Border

The CSS property to change the border of an element to Android 4289573795 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, 179, 163) }
```

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

```
.border{ border-color:rgb(173, 179, 163) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 179, 163)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 179, 163); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 179, 163);  
box-shadow:4px 4px 4px 4px rgb(173, 179,  
163) }
```

# Background

The CSS property to change the background color of an element to Android 4289573795 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 179, 163) }
```

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

```
.background{ background-color: rgb(173,  
179, 163) }
```

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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