

# Converting Colors

Android(4289574326)

Have a look what the booklet for  
Android(4289574326) contains.

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# **Color**

**Android(4289574326)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	ADB5B6
RGB	173, 181, 182
RGB Percent	68%, 71%, 71%
CMY	0.3216, 0.2902, 0.2863
CMYK	0.05, 0.01, 0.00, 0.29
HSL	187°, 6%, 70%
HSV	187°, 5%, 71%
XYZ	42.2010, 45.3094, 50.7773
YIQ	178.7220, -5.0890, -1.3850

# Conversions

## Conversions Part 2

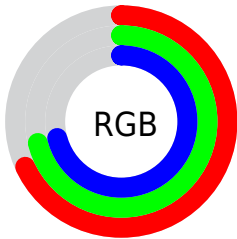
Format	Color
<a href="#">RYB</a>	<a href="#">173, 177, 182</a>
Decimal	<a href="#">11384246</a>
CIELab	<a href="#">73.10, -2.59, -1.48</a>
CIElCh	<a href="#">73, 2.982, 209.837</a>
Yxy	<a href="#">45.3094, 0.3052, 0.3276</a>
Android (android.graphics.Color)	<a href="#">4289574326</a> ( <a href="#">0xFFADB5B6</a> )
YUV	<a href="#">178.7220, 1.6161, -5.0182</a>
Hunter-Lab	<a href="#">67.3122, -5.8871, 2.3929</a>

# Details

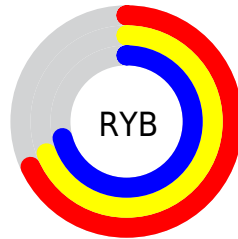
The Android color `4289574326` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290162349`, and the grayscale version is `4289967027`.

A 20% lighter version of the original color is `4293193198`, and `4286152833` is the 20% darker color. If you saturate the color by 10%, you get `4288394166`, and if you desaturate by 10%, it is `4290754486`.

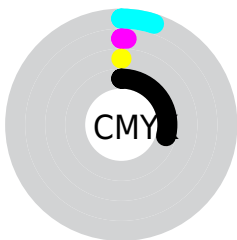
# Distribution



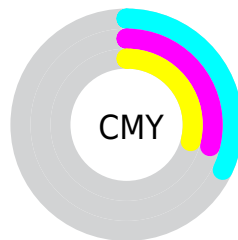
- Red (68%)
- Green (71%)
- Blue (71%)



- Red (68%)
- Yellow (69%)
- Blue (71%)



- Cyan (5%)
- Magenta (1%)
- Yellow (0%)
- Black (29%)



- Cyan (32%)
- Magenta (29%)
- Yellow (29%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4289574326 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 4289574326 by changing the saturation by 10% instead.



■ 4289574326

■ 4289574326

4294967295

■ 4287797915

■ 4293193198

■ 4286152833

■ 4284508008

■ 4282928976

■ 4281481273

■ 4280099620

■ 4278390030

■ 4278190080

■ 4289574326

■ 4289574326

4288394166

4290754486

4287214006

4291934646

4285968310

4293180342

4284788150

4294360502

4283607990

4294950838

4282427830

4294951350

4281247670

4294951862

4280001974

4294952374

4278821814

4294952886

# Harmonies

## Analogous

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



4289639859



4289574326



4289639608

# Triad

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



4289574326



4290228918



4290163630

# Complementary

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



4289574326



4290162349

# 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.



4290294447



4289574326



4290359988

# Square

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



4289574326



4290032568



4290425521



4289967279

# Rectangle

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



4289574326



4289770681



4290425521



4290229166

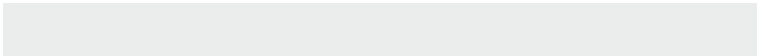


# Sweetspot

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



4289574326



4293651949



4289574574



4286019704



4294440951



4286085240



# Same Dimension

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



4289574326



4292865261



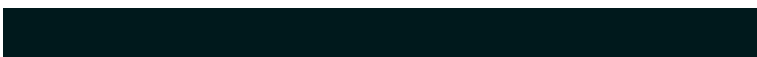
4289573302



4283784028



4278225564



4278196508



# Inverse Universe

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



4290162101



4293779436



4290163373



4284241243



4288413834



4280025113



# Previews

## White Background



This preview shows how the Android color 4289574326 looks on a white background.

## Color Contrast Check

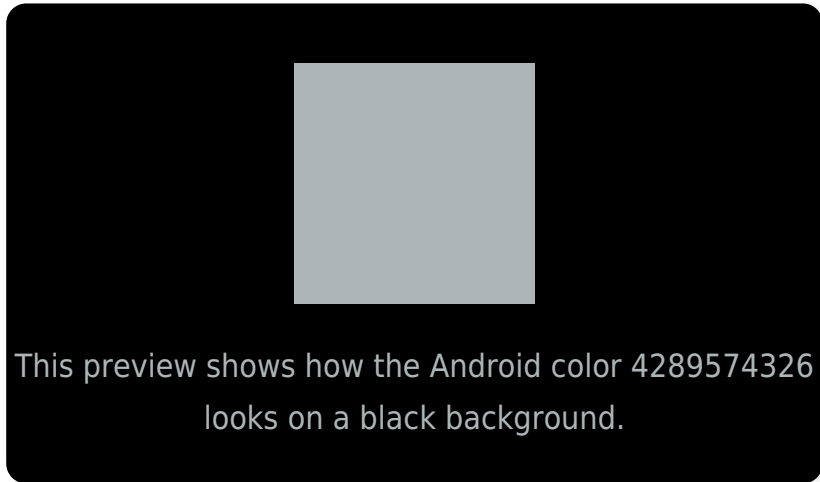
Large Text (above 18pt) WCAG AA × Fail

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

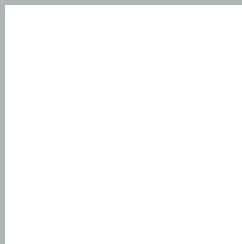
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4289574326 Background



This preview shows how black text looks on a background with the Android color 4289574326.

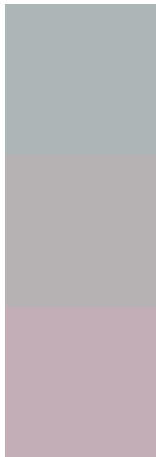


This preview shows how white text looks on a background with the Android color 4289574326.

# 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**  
4289574326

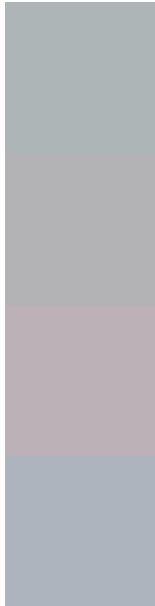
**Protanopia**  
4290163380

**Deuteranopia**  
4291014327



**Tritanopia**  
4289704897

# Trichromacy



**Original Color**

4289574326

**Protanomaly**

4289967029

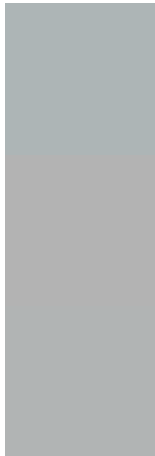
**Deuteranomaly**

4290490807

**Tritanomaly**

4289639613

# Monochromacy



**Original Color**

4289574326

**Achromatopsia**

4289967027

**Achromatomaly**

4289836212

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4289574326 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, 181, 182)` looks like.

```
.text, #text, p{  
    color:rgb(173, 181, 182)  
}
```

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, 181, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 181, 182) }
```

## Border

The CSS property to change the border of an element to Android 4289574326 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, 181, 182) }
```

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

```
.border{ border-color:rgb(173, 181, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 181, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 181, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 181, 182);  
box-shadow:4px 4px 4px 4px rgb(173, 181,  
182) }
```

# Background

The CSS property to change the background color of an element to Android 4289574326 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 181, 182) }
```

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

```
.background{ background-color: rgb(173,  
181, 182) }
```

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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