

# Converting Colors

Android(4290625978)

Have a look what the booklet for  
Android(4290625978) contains.

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# **Color**

**Android(4290625978)**

# Conversions

## Conversions Part 1

Format	Color
Hex	BDC1BA
RGB	189, 193, 186
RGB Percent	74%, 76%, 73%
CMY	0.2588, 0.2431, 0.2706
CMYK	0.02, 0.00, 0.04, 0.24
HSL	94°, 5%, 74%
HSV	94°, 4%, 76%
XYZ	48.9192, 52.5039, 54.0103
YIQ	191.0060, -0.1370, -3.0250

# Conversions

## Conversions Part 2

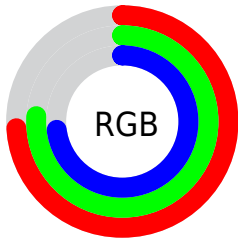
Format	Color
<a href="#">RYB</a>	<a href="#">186, 193, 190</a>
Decimal	<a href="#">12435898</a>
CIELab	<a href="#">77.58, -2.67, 3.03</a>
CIELCh	<a href="#">78, 4.036, 131.409</a>
Yxy	<a href="#">52.5039, 0.3147, 0.3378</a>
Android (android.graphics.Color)	<a href="#">4290625978</a> ( <a href="#">0xFFBDC1BA</a> )
YUV	<a href="#">191.0060, -2.4680, -1.7593</a>
Hunter-Lab	<a href="#">72.4596, -6.2948, 6.5278</a>

# Details

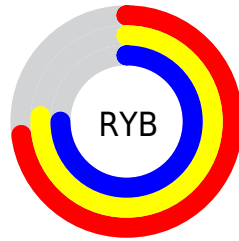
The Android color `4290625978` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290689729`, and the grayscale version is `4290756543`.

A 20% lighter version of the original color is `4294310386`, and `4287138949` is the 20% darker color. If you saturate the color by 10%, you get `4289905063`, and if you desaturate by 10%, it is `4291346893`.

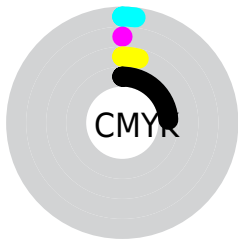
# Distribution



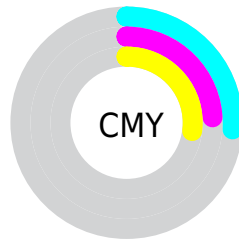
- Red (74%)
- Green (76%)
- Blue (73%)



- Red (73%)
- Yellow (76%)
- Blue (75%)



- Cyan (2%)
- Magenta (0%)
- Yellow (4%)
- Black (24%)



- Cyan (26%)
- Magenta (24%)
- Yellow (27%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4290625978 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 4290625978 by changing the saturation by 10% instead.



 4290625978

 4290625978

4294967295

 4288849567

 4294310386

 4287138949

 4285428332

 4283849299

 4282335804

 4280888359


 4279572498

 4278190080

 4290625978

 4290625978

 4289905063

 4291346893

 4289184147

 4292067809

 4288463232

 4292788724

 4287742317

 4293509631

 4287021402

 4294230527

 4286300486

 4294951423

 4285579571

 4284858656

 4284137740

# Harmonies

## Analogous

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



4290887864



4290625978



4290364093

# Triad

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



4290625978



4290429383



4291345854

# Complementary

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



4290625978



4290689729

# 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.



4291214786



4290625978



4290691015

# Square

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



4290625978



4290233028



4290952901



4291346107

# Rectangle

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



4290625978



4290298560



4290952901



4291345856

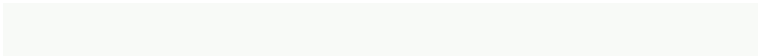


# Sweetspot

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



4290625978



4294507255



4290887354



4286348668



4294769916



4286414205



# Same Dimension

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



4290625978



4294245104



4290429370



4284375388



4282753280



4279116032



# Inverse Universe

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



4290689729



4294373626



4290886337



4284439649



4284219553



4279435297



# Previews

## White Background



This preview shows how the Android color 4290625978 looks on a white background.

## Color Contrast Check

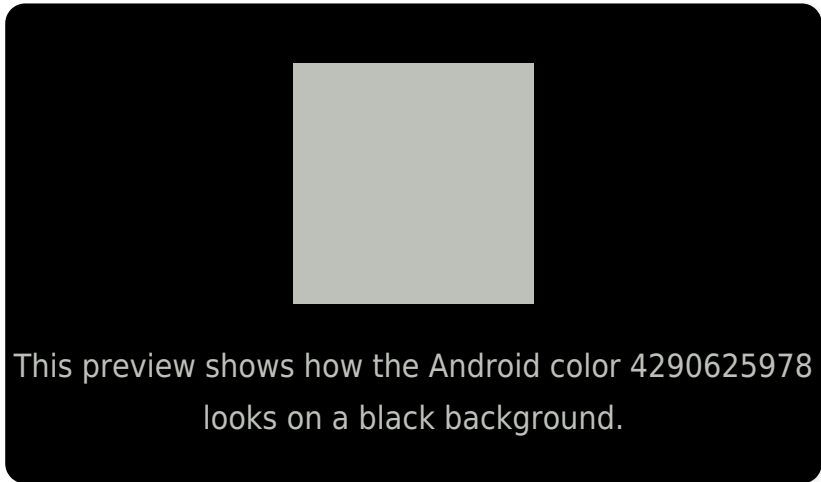
Large Text (above 18pt) WCAG AA × Fail

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

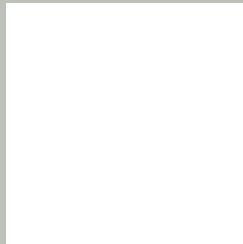
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4290625978 Background



This preview shows how black text looks on a background with the Android color 4290625978.

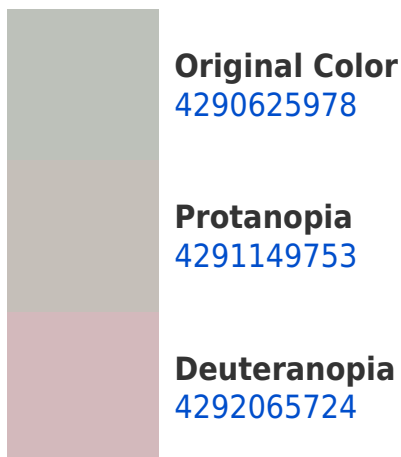



This preview shows how white text looks on a background with the Android color 4290625978.

# 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





**Tritanopia**  
4290821837

# Trichromacy



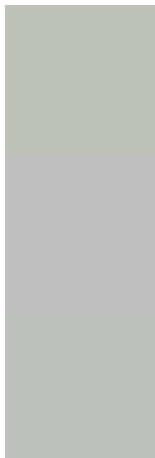
**Original Color**  
4290625978

**Protanomaly**  
4290953401

**Deuteranomaly**  
4291542203

**Tritanomaly**  
4290756550

# Monochromacy



**Original Color**  
4290625978

**Achromatopsia**  
4290756543

**Achromatomaly**  
4290691261

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4290625978 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(189, 193, 186)` looks like.

```
.text, #text, p{  
    color:rgb(189, 193, 186)  
}
```

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(189, 193, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(189, 193, 186) }
```

## Border

The CSS property to change the border of an element to Android 4290625978 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(189, 193, 186) }
```

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

```
.border{ border-color:rgb(189, 193, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(189, 193, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(189, 193, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(189, 193, 186);  
box-shadow:4px 4px 4px 4px rgb(189, 193,  
186) }
```

# Background

The CSS property to change the background color of an element to Android 4290625978 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(189, 193, 186) }
```

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

```
.background{ background-color: rgb(189,  
193, 186) }
```

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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