

# Converting Colors

Android(4290360245)

Have a look what the booklet for  
Android(4290360245) contains.

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# **Color**

**Android(4290360245)**

# Conversions

## Conversions Part 1

Format	Color
Hex	B9B3B5
RGB	185, 179, 181
RGB Percent	73%, 70%, 71%
CMY	0.2745, 0.2980, 0.2902
CMYK	0.00, 0.03, 0.02, 0.27
HSL	340°, 4%, 71%
HSV	340°, 3%, 73%
XYZ	44.4682, 45.8907, 50.2301
YIQ	181.0220, 2.9340, 1.8940

# Conversions

## Conversions Part 2

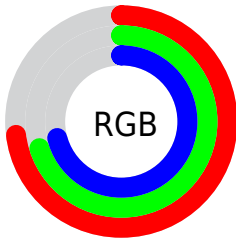
Format	Color
<a href="#">RYB</a>	<a href="#">185, 179, 181</a>
Decimal	<a href="#">12170165</a>
CIELab	<a href="#">73.47, 2.49, -0.27</a>
CIELCh	<a href="#">73, 2.505, 353.809</a>
Yxy	<a href="#">45.8907, 0.3163, 0.3264</a>
Android (android.graphics.Color)	<a href="#">4290360245</a> ( <a href="#">0xFFB9B3B5</a> )
YUV	<a href="#">181.0220, -0.0108, 3.4887</a>
Hunter-Lab	<a href="#">67.7427, -1.3773, 3.4573</a>

# Details

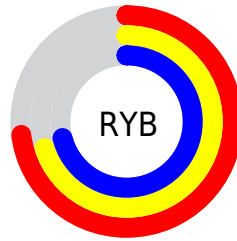
The Android color `4290360245` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289968567`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4294044653`, and `4286873216` is the 20% darker color. If you saturate the color by 10%, you get `4290355625`, and if you desaturate by 10%, it is `4290364865`.

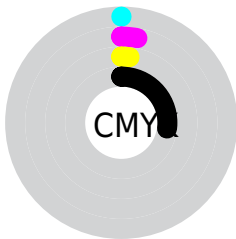
# Distribution



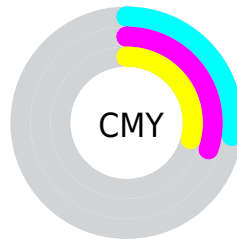
- Red (73%)
- Green (70%)
- Blue (71%)



- Red (73%)
- Yellow (70%)
- Blue (71%)



- Cyan (0%)
- Magenta (3%)
- Yellow (2%)
- Black (27%)



- Cyan (27%)
- Magenta (30%)
- Yellow (29%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4290360245 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 4290360245 by changing the saturation by 10% instead.



■ 4290360245

■ 4290360245

4294967295

■ 4288583834

■ 4294044653

■ 4286873216

■ 4285228391

■ 4283649359

■ 4282136376

■ 4280688931

■ 4279307021

■ 4278190080

■ 4290360245

■ 4290360245

 4290355625

 4290364865

 4290350748

 4290369742

 4290345872

 4290374618

 4290341252

 4290379238

 4290336375

 4290379763

 4290331755

 4290379775

 4290327135

 4290322258

 4290317382

# Harmonies

## Analogous

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



4290229175



4290360245



4290425779

# Triad

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



4290360245



4290033072



4289770936

# Complementary

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



4290360245



4289968567

# 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.



4289705654



4290360245



4289902258

# Square

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



4290360245



4290229424



4289771188



4289902009

# Rectangle

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



4290360245



4290360241



4289771188



4289705656

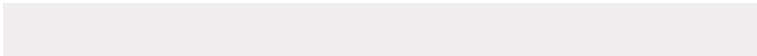


# Sweetspot

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



4290360245



4293979630



4290229177



4286084983



4294440951



4286085240

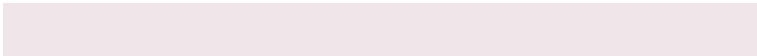


# Same Dimension

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



4290360245



4293977833



4290360499



4284241753



4288413748



4280025097



# Inverse Universe

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



4290360245



4293977833



4289968313



4284241753



4288413748



4280025097



# Previews

## White Background



This preview shows how the Android color 4290360245 looks on a white background.

## Color Contrast Check

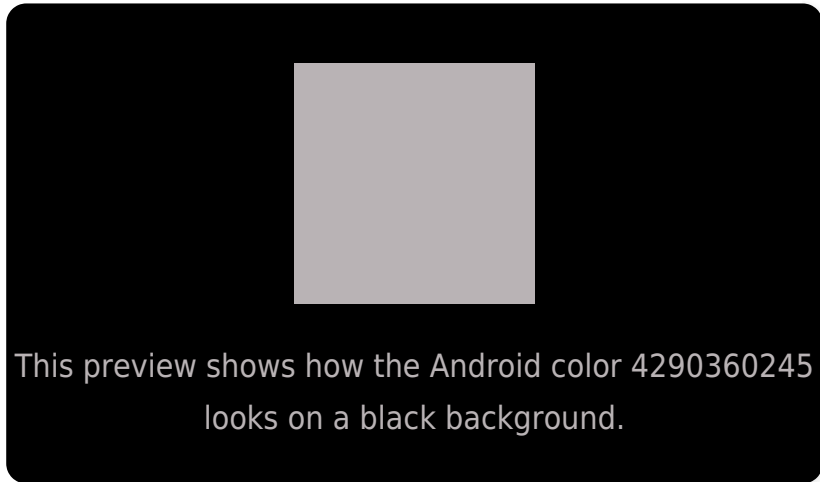
Large Text (above 18pt) WCAG AA × Fail

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

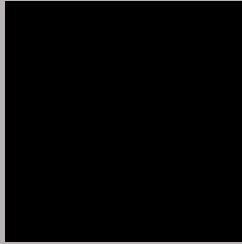
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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



# Android 4290360245 Background



This preview shows how black text looks on a background with the Android color 4290360245.



This preview shows how white text looks on a background with the Android color 4290360245.

# 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**  
4290360245

**Protanopia**  
4290229429

**Deuteranopia**  
4291145654



**Tritanopia**  
4290490815

# Trichromacy



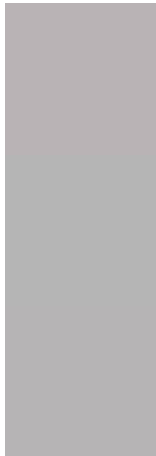
**Original Color**  
4290360245

**Protanomaly**  
4290294965

**Deuteranomaly**  
4290883766

**Tritanomaly**  
4290425531

# Monochromacy



**Original Color**  
4290360245

**Achromatopsia**  
4290098613

**Achromatomaly**  
4290163893

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4290360245 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(185, 179, 181)` looks like.

```
.text, #text, p{  
    color:rgb(185, 179, 181)  
}
```

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(185, 179, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 179, 181) }
```

## Border

The CSS property to change the border of an element to Android 4290360245 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(185, 179, 181) }
```

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

```
.border{ border-color:rgb(185, 179, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 179, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 179, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 179, 181);  
box-shadow:4px 4px 4px 4px rgb(185, 179,  
181) }
```

# Background

The CSS property to change the background color of an element to Android 4290360245 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 179, 181) }
```

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

```
.background{ background-color: rgb(185,  
179, 181) }
```

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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