

# Converting Colors

Android(4290153880)

Have a look what the booklet for  
Android(4290153880) contains.

<b>Android(4290153880)</b> .....	3
<b><i>Conversions</i></b> .....	4
<b><i>Details</i></b> .....	6
<b><i>Harmonies</i></b> .....	11
<b><i>Previews</i></b> .....	23
<b><i>Color Blindness Simulation</i></b> .....	26
<b><i>CSS Examples</i></b> .....	29

# **Color**

**Android(4290153880)**

# Conversions

## Conversions Part 1

Format	Color
Hex	B68D98
RGB	182, 141, 152
RGB Percent	71%, 55%, 60%
CMY	0.2863, 0.4471, 0.4039
CMYK	0.00, 0.23, 0.16, 0.29
HSL	344°, 22%, 63%
HSV	344°, 23%, 71%
XYZ	34.4838, 31.2618, 33.9224
YIQ	154.5130, 20.9050, 12.1130

# Conversions

## Conversions Part 2

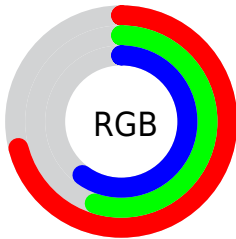
Format	Color
<a href="#">RYB</a>	<a href="#">182, 141, 152</a>
Decimal	<a href="#">11963800</a>
CIELab	<a href="#">62.73, 17.27, 0.15</a>
CIELCh	<a href="#">63, 17.267, 0.514</a>
Yxy	<a href="#">31.2618, 0.3460, 0.3137</a>
Android (android.graphics.Color)	<a href="#">4290153880</a> ( <a href="#">0xFFB68D98</a> )
YUV	<a href="#">154.5130, -1.2389, 24.1061</a>
Hunter-Lab	<a href="#">55.9123, 12.2430, 3.1669</a>

# Details

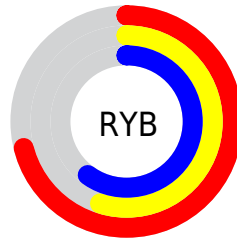
The Android color `4290153880` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287477419`, and the grayscale version is `4288387995`.

A 20% lighter version of the original color is `4293837774`, and `4286602085` is the 20% darker color. If you saturate the color by 10%, you get `4290149259`, and if you desaturate by 10%, it is `4290158501`.

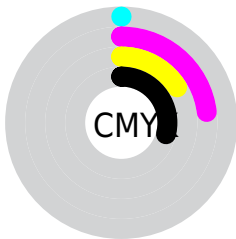
# Distribution



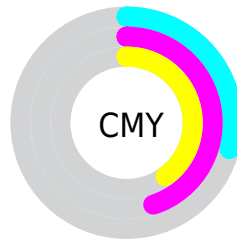
- Red (71%)
- Green (55%)
- Blue (60%)



- Red (71%)
- Yellow (55%)
- Blue (60%)



- Cyan (0%)
- Magenta (23%)
- Yellow (16%)
- Black (29%)



- Cyan (29%)
- Magenta (45%)
- Yellow (40%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4290153880 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 4290153880 by changing the saturation by 10% instead.



 4290153880

 4290153880

4294967295

 4288377726

 4293837774

 4286602085

 4294959082

 4284957517

 4294966271

 4283313207

 4281800481

 4280483850

 4278190080

 4290153880

 4290153880

 4290149259

 4290158501

 4290144637

 4290163123

 4290139760

 4290168000

 4290135139

 4290172621

 4290130517

 4290177243

 4290125896

 4290181864

 4290121275

 4290183157

 4290117681

 4290183167

# Harmonies

## Analogous

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



4289499047



4290153880



4290219657

# Triad

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



4290153880



4287863933



4285898162

# Complementary

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



4290153880



4287477419

# 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.



4285440167



4290153880



4286685064

# Square

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



4290153880



4288911225



4285768087



4287076790

# Rectangle

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



4290153880



4290023553



4285768087



4285701807



# Sweetspot

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



4290153880



4293778913



4289367478



4286082673



4294440951



4286085240



# Same Dimension

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



4290153880



4293766590



4290156173



4284240725



4288413738



4280025096



# Inverse Universe

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



4290153880



4293766590



4287475126



4284240725



4288413738



4280025096



# Previews

## White Background



This preview shows how the Android color 4290153880 looks on a white background.

## Color Contrast Check

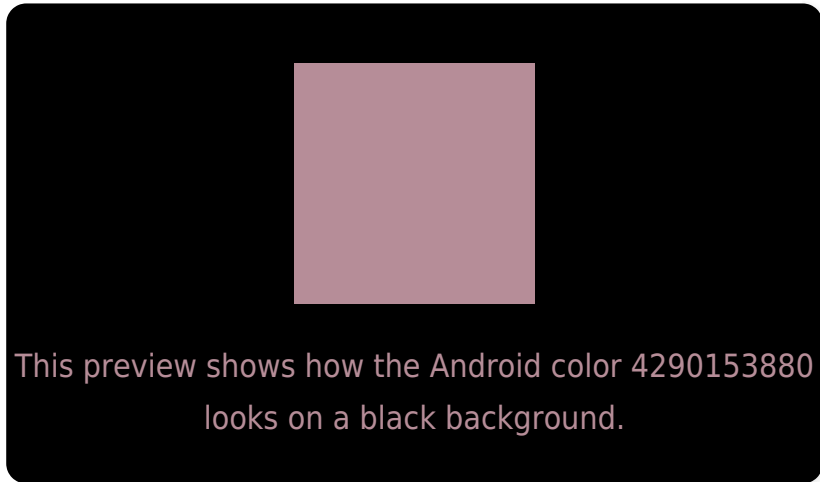
Large Text (above 18pt) WCAG AA × Fail

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

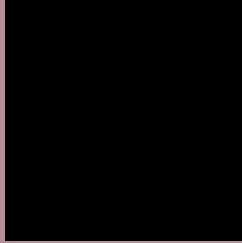
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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



# Android 4290153880 Background



This preview shows how black text looks on a background with the Android color 4290153880.



This preview shows how white text looks on a background with the Android color 4290153880.

# 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**  
4290153880

**Protanopia**  
4288255902

**Deuteranopia**  
4289172375



# Trichromacy



**Original Color**  
4290153880

**Protanomaly**  
4288975772

**Deuteranomaly**  
4289499543

**Tritanomaly**  
4290153880

# Monochromacy



**Original Color**  
4290153880

**Achromatopsia**  
4288387995

**Achromatomaly**  
4289042074

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4290153880 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(182, 141, 152)` looks like.

```
.text, #text, p{  
    color:rgb(182, 141, 152)  
}
```

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(182, 141, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 141, 152) }
```

## Border

The CSS property to change the border of an element to Android 4290153880 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(182, 141, 152) }
```

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

```
.border{ border-color:rgb(182, 141, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 141, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 141, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 141, 152);  
box-shadow:4px 4px 4px 4px rgb(182, 141,  
152) }
```

# Background

The CSS property to change the background color of an element to Android 4290153880 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 141, 152) }
```

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

```
.background{ background-color: rgb(182,  
141, 152) }
```

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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