

# Converting Colors

Android(4290818480)

Have a look what the booklet for  
Android(4290818480) contains.

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# **Color**

**Android(4290818480)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	C0B1B0
RGB	192, 177, 176
RGB Percent	75%, 69%, 69%
CMY	0.2471, 0.3059, 0.3098
CMYK	0.00, 0.08, 0.08, 0.25
HSL	4°, 11%, 72%
HSV	4°, 8%, 75%
XYZ	45.2968, 45.7853, 47.5243
YIQ	181.3710, 9.2610, 2.8690

# Conversions

## Conversions Part 2

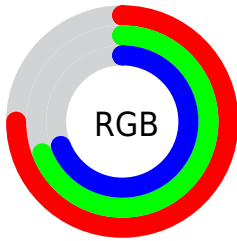
<b>Format</b>	<b>Color</b>
<b>RYB</b>	192, 177, 176
Decimal	12628400
CIELab	73.41, 5.18, 2.44
CIELCh	73, 5.727, 25.195
Yxy	45.7853, 0.3268, 0.3303
Android (android.graphics.Color)	4290818480 (0xFFC0B1B0)
YUV	181.3710, -2.6479, 9.3216
Hunter-Lab	67.6649, 1.0796, 5.7231

# Details

The Android color `4290818480` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289773504`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4294502888`, and `4287265916` is the 20% darker color. If you saturate the color by 10%, you get `4290813853`, and if you desaturate by 10%, it is `4290823107`.

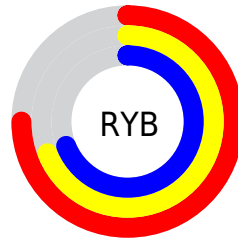
# Distribution



Red (75%)

Green (69%)

Blue (69%)



Red (75%)

Yellow (69%)

Blue (69%)

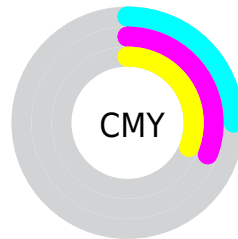


Cyan (0%)

Magenta (8%)

Yellow (8%)

Black (25%)



Cyan (25%)

Magenta (31%)

Yellow (31%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4290818480 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 4290818480 by changing the saturation by 10% instead.



 4290818480

 4290818480

4294967295

 4289042069

 4294502888

 4287265916

 4285621347

 4283976779

 4282463540

 4281016351

 4279699463

 4278190080

 4290818480

 4290818480

 4290813853

 4290823107

 4290809226

 4290827734

 4290804598

 4290832362

 4290799971

 4290836989

 4290795344

 4290838527

 4290790717

 4290786090

 4290781462

 4290776835

# Harmonies

## Analogous

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



4290752949



4290818480



4290687660

# Triad

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



4290818480



4289640366



4289639871

# Complementary

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



4290818480



4289773504

# 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.



4289312445



4290818480



4289312691

# Square

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



4290818480



4290033067



4289247160



4290032574

# Rectangle

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



4290818480



4290491306



4289247160



4289509054

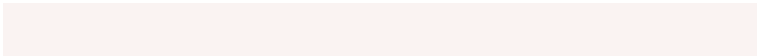


# Sweetspot

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



4290818480



4294636530



4290818239



4286412920



4294769916



4286414205

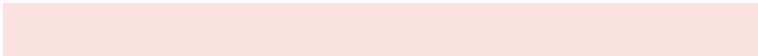


# Same Dimension

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



4290818480



4294632161



4290820528



4284569687



4288743936



4280353280

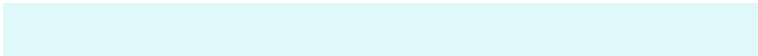


# Inverse Universe

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



4289773504



4292999418



4289771456



4283916385



4278228897



4278198049



# Previews

## White Background



This preview shows how the Android color 4290818480 looks on a white background.

## Color Contrast Check

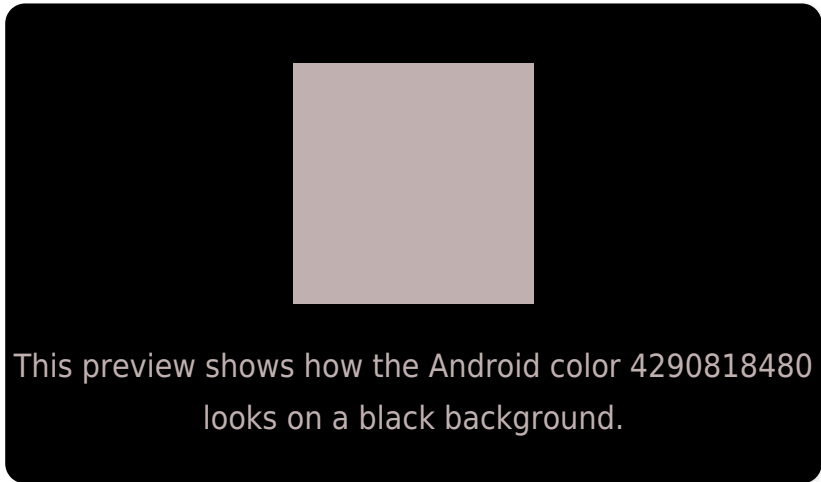
Large Text (above 18pt) WCAG AA × Fail

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

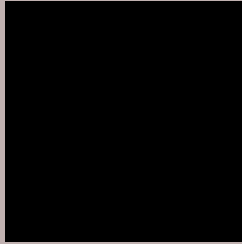
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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



# Android 4290818480 Background



This preview shows how black text looks on a background with the Android color 4290818480.



This preview shows how white text looks on a background with the Android color 4290818480.

# 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**  
4290818480

**Protanopia**  
4290294705

**Deuteranopia**  
4291276465



**Tritanopia**  
4290949053

# Trichromacy



**Original Color**  
4290818480

**Protanomaly**  
4290491057

**Deuteranomaly**  
4291080113

**Tritanomaly**  
4290883768

# Monochromacy



**Original Color**  
4290818480

**Achromatopsia**  
4290098613

**Achromatomaly**  
4290360499

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4290818480 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(192, 177, 176)` looks like.

```
.text, #text, p{  
    color:rgb(192, 177, 176)  
}
```

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(192, 177, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 177, 176) }
```

## Border

The CSS property to change the border of an element to Android 4290818480 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(192, 177, 176) }
```

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

```
.border{ border-color:rgb(192, 177, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 177, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 177, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 177, 176);  
box-shadow:4px 4px 4px 4px rgb(192, 177,  
176) }
```

# Background

The CSS property to change the background color of an element to Android 4290818480 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 177, 176) }
```

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

```
.background{ background-color: rgb(192,  
177, 176) }
```

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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