

# Converting Colors

Android(4290818484)

Have a look what the booklet for  
Android(4290818484) contains.

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# **Color**

**Android(4290818484)**

# Conversions

## Conversions Part 1

Format	Color
Hex	C0B1B4
RGB	192, 177, 180
RGB Percent	75%, 69%, 71%
CMY	0.2471, 0.3059, 0.2941
CMYK	0.00, 0.08, 0.06, 0.25
HSL	348°, 11%, 72%
HSV	348°, 8%, 75%
XYZ	45.6986, 45.9460, 49.6399
YIQ	181.8270, 7.9770, 4.1130

# Conversions

## Conversions Part 2

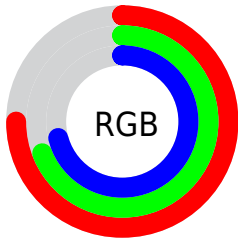
<b>Format</b>	<b>Color</b>
<b>RYB</b>	192, 177, 180
Decimal	12628404
CIELab	73.51, 5.88, 0.40
CIELCh	74, 5.897, 3.885
Yxy	45.9460, 0.3235, 0.3252
Android (android.graphics.Color)	4290818484 (0xFFC0B1B4)
YUV	181.8270, -0.9007, 8.9217
Hunter-Lab	67.7835, 1.7208, 4.0286

# Details

The Android color `4290818484` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289839293`, and the grayscale version is `4290164406`.

A 20% lighter version of the original color is `4294502892`, and `4287265919` is the 20% darker color. If you saturate the color by 10%, you get `4290813605`, and if you desaturate by 10%, it is `4290823363`.

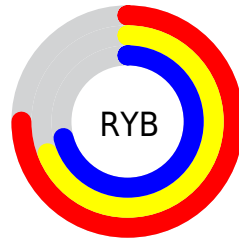
# Distribution



Red (75%)

Green (69%)

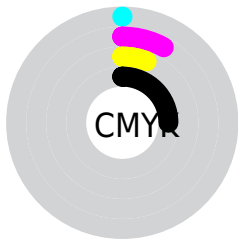
Blue (71%)



Red (75%)

Yellow (69%)

Blue (71%)

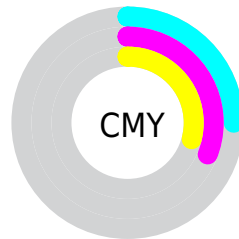


Cyan (0%)

Magenta (8%)

Yellow (6%)

Black (25%)



Cyan (25%)

Magenta (31%)

Yellow (29%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4290818484 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 4290818484 by changing the saturation by 10% instead.



 4290818484

 4290818484

4294967295

 4289042073

 4294502892

 4287265919

 4285621350

 4283976782

 4282463544

 4281016354

 4279699468

 4278190080

 4290818484

 4290818484

 4290813605

 4290823363

 4290808725

 4290828243

 4290803590

 4290833378

 4290798711

 4290838257

 4290793831

 4290838527

 4290788952

 4290784072

 4290778937

 4290774058

# Harmonies

## Analogous

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



4290556601



4290818484



4290818479

# Triad

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



4290818484



4289902252



4289377982

# Complementary

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



4290818484



4289839293

# 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.



4289247418



4290818484



4289509296

# Square

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



4290818484



4290360490



4289247413



4289770943

# Rectangle

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



4290818484



4290753196



4289247413



4289312701

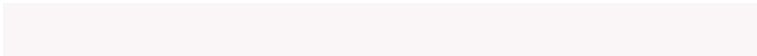


# Sweetspot

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



4290818484



4294637046



4290621888



4286413435



4294769916



4286414205



# Same Dimension

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



4290818484



4294632424



4290819505



4284569433



4288741408



4280352775



# Inverse Universe

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



4290818484



4294632424



4289838016



4284569433



4288741408

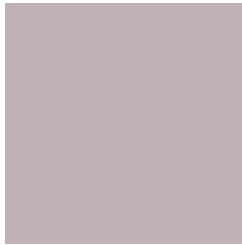


4280352775



# Previews

## White Background



This preview shows how the Android color 4290818484 looks on a white background.

## Color Contrast Check

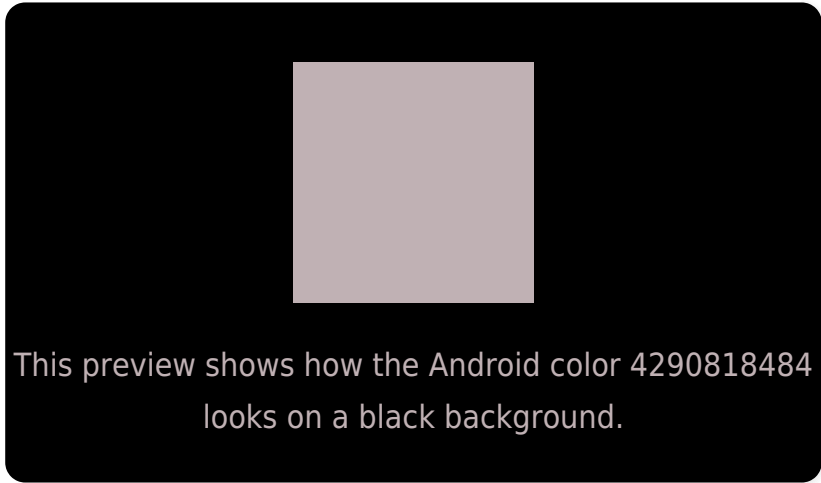
Large Text (above 18pt) WCAG AA × Fail

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

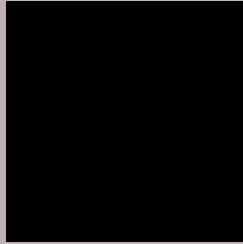
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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



# Android 4290818484 Background



This preview shows how black text looks on a background with the Android color 4290818484.



This preview shows how white text looks on a background with the Android color 4290818484.

# 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**  
4290818484

**Protanopia**  
4290229430

**Deuteranopia**  
4291211188



**Tritanopia**  
4290883773

# Trichromacy



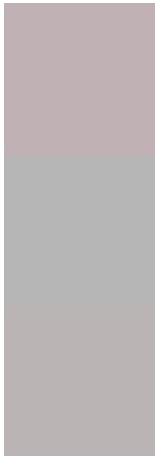
**Original Color**  
4290818484

**Protanomaly**  
4290425781

**Deuteranomaly**  
4291080372

**Tritanomaly**  
4290883770

# Monochromacy



**Original Color**  
4290818484

**Achromatopsia**  
4290164406

**Achromatomaly**  
4290426037

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4290818484 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, 180)` looks like.

```
.text, #text, p{  
    color:rgb(192, 177, 180)  
}
```

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, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 177, 180) }
```

## Border

The CSS property to change the border of an element to Android 4290818484 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, 180) }
```

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

```
.border{ border-color:rgb(192, 177, 180) }
```

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, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 177, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 177, 180);  
box-shadow:4px 4px 4px 4px rgb(192, 177,  
180) }
```

# Background

The CSS property to change the background color of an element to Android 4290818484 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, 180) }
```

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

```
.background{ background-color: rgb(192,  
177, 180) }
```

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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