

# Converting Colors

Android(4290151543)

Have a look what the booklet for  
Android(4290151543) contains.

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# Color

**Android(4290151543)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	B68477
RGB	182, 132, 119
RGB Percent	71%, 52%, 47%
CMY	0.2863, 0.4824, 0.5333
CMYK	0.00, 0.27, 0.35, 0.29
HSL	12°, 30%, 59%
HSV	12°, 35%, 71%
XYZ	30.8724, 27.7795, 21.1876
YIQ	145.4680, 33.9730, 6.5570

# Conversions

## Conversions Part 2

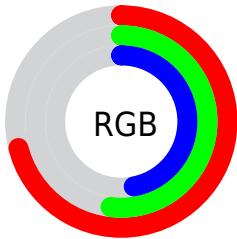
<b>Format</b>	<b>Color</b>
<b>R<sub>YB</sub></b>	182, 135, 119
Decimal	11961463
CIE <sub>Lab</sub>	59.69, 17.46, 14.60
CIE <sub>LCh</sub>	60, 22.757, 39.913
Yxy	27.7795, 0.3867, 0.3479
Android (android.graphics.Color)	4290151543 (0xFFB68477)
YUV	145.4680, -13.0487, 32.0386
Hunter-Lab	52.7063, 12.3195, 13.0602

# Details

The Android color `4290151543` is a dark color, and the websafe version is hex `CC9999`. A complement of this color would be `4286032310`, and the grayscale version is `4287795858`.

A 20% lighter version of the original color is `4293900715`, and `4286534215` is the 20% darker color. If you saturate the color by 10%, you get `4290147941`, and if you desaturate by 10%, it is `4290155145`.

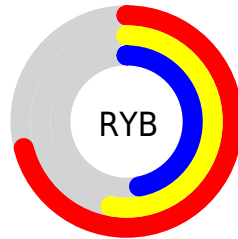
# Distribution



Red (71%)

Green (52%)

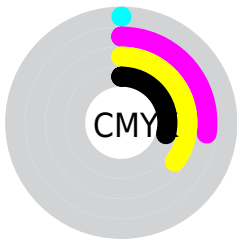
Blue (47%)



Red (71%)

Yellow (53%)

Blue (47%)

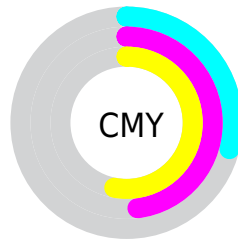


Cyan (0%)

Magenta (27%)

Yellow (35%)

Black (29%)



Cyan (29%)

Magenta (48%)

Yellow (53%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4290151543 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 4290151543 by changing the saturation by 10% instead.



 4290151543

 4290151543

4294967295

 4288310110

 4293900715

 4286534215

 4294956487

 4284824368

 4294963683

 4283180315

 4281601793

 4280156161

 4278190080

 4290151543

 4290151543

 4290147941

 4290155145

 4290144083

 4290159003

 4290140480

 4290162606

 4290136622

 4290166464

 4290133020

 4290170066

 4290129162

 4290173924

 4290127360

 4290177526

 4290181375

 4290183167

# Harmonies

## Analogous

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



4290281866



4290151543



4289366635

# Triad

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



4290151543



4285241985



4286615479

# Complementary

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



4290151543



4286032310

# 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.



4284847797



4290151543



4284062614

# Square

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



4290151543



4286682737



4283800233



4288383151

# Rectangle

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



4290151543



4288581224



4283800233



4286026423



# Sweetspot

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



4290151543



4293778133



4290148265



4286082153



4294440951



4286085240



# Same Dimension

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



4290151543



4293762698



4290159479



4284241235



4288421888



4280026624



# Inverse Universe

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



4286032310



4287289837



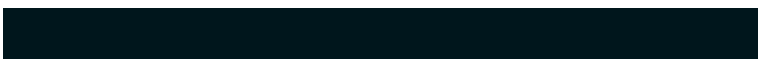
4286024374



4283652700



4278221724



4278195740



# Previews

## White Background



This preview shows how the Android color 4290151543 looks on a white background.

## Color Contrast Check

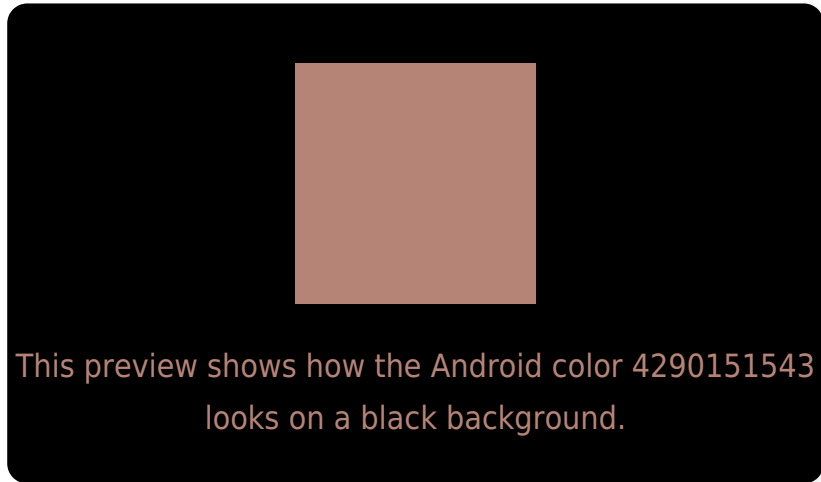
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

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



# Android 4290151543 Background



This preview shows how black text looks on a background with the Android color 4290151543.



This preview shows how white text looks on a background with the Android color 4290151543.

# 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





# Trichromacy



**Original Color**  
4290151543

**Protanomaly**  
4288842875

**Deuteranomaly**  
4289497206

**Tritanomaly**  
4290216580

# Monochromacy



**Original Color**  
4290151543

**Achromatopsia**  
4287730065

**Achromatomaly**  
4288580744

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4290151543 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, 132, 119)` looks like.

```
.text, #text, p{  
    color:rgb(182, 132, 119)  
}
```

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, 132, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 132, 119) }
```

## Border

The CSS property to change the border of an element to Android 4290151543 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, 132, 119) }
```

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

```
.border{ border-color:rgb(182, 132, 119) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 132, 119)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 132, 119); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 132, 119);  
box-shadow:4px 4px 4px 4px rgb(182, 132,  
119) }
```

# Background

The CSS property to change the background color of an element to Android 4290151543 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 132, 119) }
```

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

```
.background{ background-color: rgb(182,  
132, 119) }
```

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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