

# Converting Colors

Android(4290541445)

Have a look what the booklet for  
Android(4290541445) contains.

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# Color

**Android(4290541445)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	BC7785
RGB	188, 119, 133
RGB Percent	74%, 47%, 52%
CMY	0.2627, 0.5333, 0.4784
CMYK	0.00, 0.37, 0.29, 0.26
HSL	348°, 34%, 60%
HSV	348°, 37%, 74%
XYZ	31.5695, 25.5785, 25.4635
YIQ	141.2270, 36.6300, 18.9820

# Conversions

## Conversions Part 2

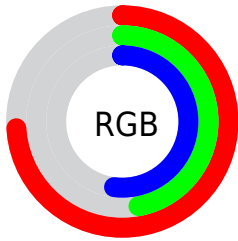
<b>Format</b>	<b>Color</b>
<b>R<sub>YB</sub></b>	188, 119, 133
Decimal	12351365
CIE <sub>Lab</sub>	57.63, 28.88, 3.74
CIE <sub>LCh</sub>	58, 29.118, 7.372
Yxy	25.5785, 0.3821, 0.3096
Android (android.graphics.Color)	4290541445 (0xFFBC7785)
YUV	141.2270, -4.0559, 41.0199
Hunter-Lab	50.5752, 22.9149, 5.5513

# Details

The Android color `4290541445` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4286037166`, and the grayscale version is `4287466893`.

A 20% lighter version of the original color is `4294356154`, and `4286924116` is the 20% darker color. If you saturate the color by 10%, you get `4290536566`, and if you desaturate by 10%, it is `4290546324`.

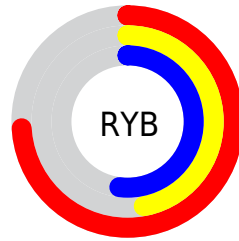
# Distribution



Red (74%)

Green (47%)

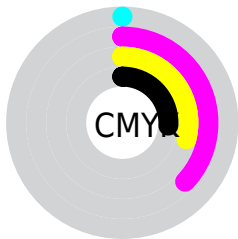
Blue (52%)



Red (74%)

Yellow (47%)

Blue (52%)

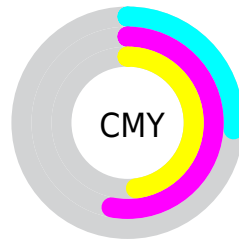


Cyan (0%)

Magenta (37%)

Yellow (29%)

Black (26%)



Cyan (26%)

Magenta (53%)

Yellow (48%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4290541445 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 4290541445 by changing the saturation by 10% instead.





4290541445



4290541445

4294967295



4288700012



4294356154



4286924116



4294953174



4285148477



4294960370



4283438631



4281794578



4280287233



4278190080



4290541445



4290541445



4290536566



4290546324

 4290531687

 4290551203

 4290527064

 4290555826

 4290522185

 4290560705

 4290517306

 4290565584

 4290512427

 4290570463

 4290510886

 4290575342

 4290576381

 4290576383

# Harmonies

## Analogous

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



4289755807



4290541445



4290411117

# Triad

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



4290541445



4286222945



4283011769

# Complementary

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



4290541445



4286037166

# 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.



4281374632



4290541445



4284192630

# Square

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



4290541445



4288056152



4282226832



4285631421

# Rectangle

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



4290541445



4289888096



4282226832



4282291381



# Sweetspot

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



4290541445



4294302431



4289558460



4286212718



4294638330



4286216826



# Same Dimension

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



4290541445



4294281631



4290546551



4284372311



4288544800



4280221702



# Inverse Universe

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



4290541445



4294281631



4286032060



4284372311



4288544800



4280221702



# Previews

## White Background



This preview shows how the Android color 4290541445 looks on a white background.

## Color Contrast Check

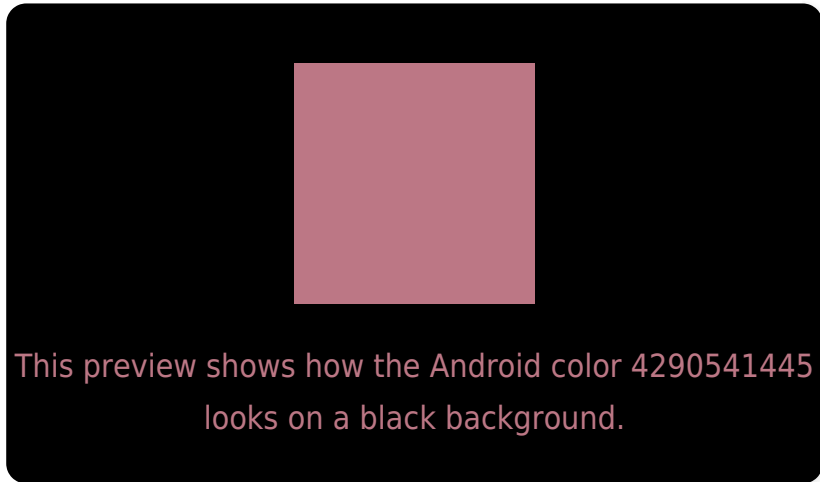
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290541445 Background



This preview shows how black text looks on a background with the Android color 4290541445.




This preview shows how white text looks on a background with the Android color 4290541445.

# 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





**Tritanopia**  
4290541697

# Trichromacy



**Original Color**  
4290541445

**Protanomaly**  
4288512908

**Deuteranomaly**  
4289167747

**Tritanomaly**  
4290541698

# Monochromacy



**Original Color**  
4290541445

**Achromatopsia**  
4287466893

**Achromatomaly**  
4288578954

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4290541445 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(188, 119, 133)` looks like.

```
.text, #text, p{  
    color:rgb(188, 119, 133)  
}
```

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(188, 119, 133) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 119, 133) }
```

## Border

The CSS property to change the border of an element to Android 4290541445 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(188, 119, 133) }
```

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

```
.border{ border-color:rgb(188, 119, 133) }
```

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

Here you see how a box with a 4 pixel `rgb(188, 119, 133)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 119, 133); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 119, 133);  
box-shadow:4px 4px 4px 4px rgb(188, 119,  
133) }
```

# Background

The CSS property to change the background color of an element to Android 4290541445 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 119, 133) }
```

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

```
.background{ background-color: rgb(188,  
119, 133) }
```

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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