

# Converting Colors

Android(4290148743)

Have a look what the booklet for  
Android(4290148743) contains.

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**Color**

**Android(4290148743)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	<a href="#">B67987</a>
RGB	<a href="#">182, 121, 135</a>
RGB Percent	<a href="#">71%, 47%, 53%</a>
CMY	<a href="#">0.2863, 0.5255, 0.4706</a>
CMYK	<a href="#">0.00, 0.34, 0.26, 0.29</a>
HSL	<a href="#">346°, 29%, 59%</a>
HSV	<a href="#">346°, 34%, 71%</a>
XYZ	<a href="#">30.5020, 25.3691, 26.2108</a>
YIQ	<a href="#">140.8350, 31.8620, 17.2860</a>

# Conversions

## Conversions Part 2

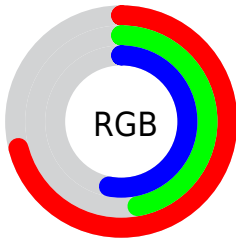
<b>Format</b>	<b>Color</b>
<b>R<sub>YB</sub></b>	182, 121, 135
Decimal	11958663
CIE <sub>Lab</sub>	57.43, 25.80, 2.19
CIE <sub>LCh</sub>	57, 25.891, 4.863
Yxy	25.3691, 0.3716, 0.3091
Android (android.graphics.Color)	4290148743 (0xFFB67987)
YUV	140.8350, -2.8767, 36.1017
Hunter-Lab	50.3677, 19.9534, 4.4036

# Details

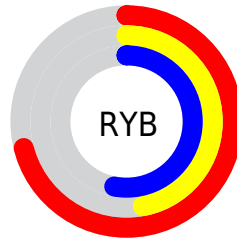
The Android color `4290148743` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4286166696`, and the grayscale version is `4287466893`.

A 20% lighter version of the original color is `4293897916`, and `4286596949` is the 20% darker color. If you saturate the color by 10%, you get `4290144121`, and if you desaturate by 10%, it is `4290153365`.

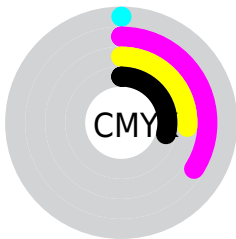
# Distribution



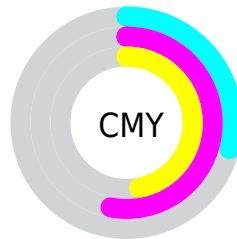
- Red (71%)
- Green (47%)
- Blue (53%)



- Red (71%)
- Yellow (47%)
- Blue (53%)



- Cyan (0%)
- Magenta (34%)
- Yellow (26%)
- Black (29%)



- Cyan (29%)
- Magenta (53%)
- Yellow (47%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4290148743 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 4290148743 by changing the saturation by 10% instead.



 4290148743

 4290148743

4294967295

 4288307310

 4293897916

 4286596949

 4294953688

 4284821566

 4294960884

 4283177257

 4281598484

 4280025089

 4278190080

 4290148743

 4290148743

 4290144121

 4290153365

 4290139499

 4290157987

 4290134621

 4290162865

 4290129999

 4290167487

 4290125377

 4290172109

 4290120755

 4290176731

 4290117674

 4290181353

 4290183159

 4290183167

# Harmonies

## Analogous

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



4289363102



4290148743



4290083953

# Triad

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



4290148743



4286484580



4283601330

# Complementary

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



4290148743



4286166696

# 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.



4282488227



4290148743



4284716406

# Square

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



4290148743



4288055901



4283143821



4285696951

# Rectangle

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



4290148743



4289691750



4283143821



4283012014



# Sweetspot

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



4290148743



4293776859



4289231286



4286081389



4294440951



4286085240



# Same Dimension

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



4290148743



4293758628



4290152825



4284240725



4288413732



4280025094



# Inverse Universe

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



4290148743



4293758628



4286162614



4284240725



4288413732



4280025094



# Previews

## White Background



This preview shows how the Android color 4290148743 looks on a white background.

## Color Contrast Check

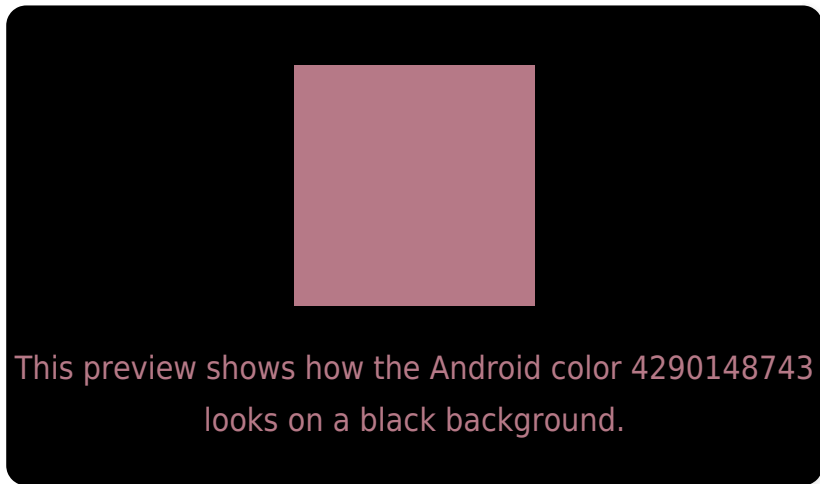
Large Text (above 18pt) WCAG AA ✓ Pass

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

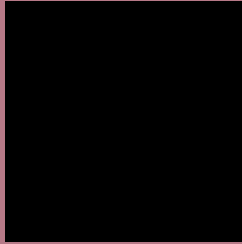
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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



# Android 4290148743 Background



This preview shows how black text looks on a background with the Android color 4290148743.




This preview shows how white text looks on a background with the Android color 4290148743.

# 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**  
4290148995

# Trichromacy



**Original Color**  
4290148743

**Protanomaly**  
4288381837

**Deuteranomaly**  
4288971142

**Tritanomaly**  
4290148996

# Monochromacy



**Original Color**  
4290148743

**Achromatopsia**  
4287466893

**Achromatomaly**  
4288448139

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4290148743 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, 121, 135)` looks like.

```
.text, #text, p{  
    color:rgb(182, 121, 135)  
}
```

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, 121, 135) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 121, 135) }
```

## Border

The CSS property to change the border of an element to Android 4290148743 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, 121, 135) }
```

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

```
.border{ border-color:rgb(182, 121, 135) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 121, 135)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 121, 135); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 121, 135);  
box-shadow:4px 4px 4px 4px rgb(182, 121,  
135) }
```

# Background

The CSS property to change the background color of an element to Android 4290148743 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 121, 135) }
```

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

```
.background{ background-color: rgb(182,  
121, 135) }
```

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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