

Converting Colors

Android(4290742418)

Have a look what the booklet for
Android(4290742418) contains.

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Color

Android(4290742418)

Conversions

Conversions Part 1

Format	Color
Hex	BF8892
RGB	191, 136, 146
RGB Percent	75%, 53%, 57%
CMY	0.2510, 0.4667, 0.4275
CMYK	0.00, 0.29, 0.24, 0.25
HSL	349°, 30%, 64%
HSV	349°, 29%, 75%
XYZ	35.4783, 30.7600, 31.2615
YIQ	153.5850, 29.5700, 14.7700

Conversions

Conversions Part 2

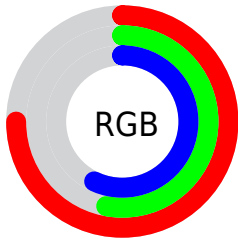
Format	Color
R _Y B	191, 136, 146
Decimal	12552338
CIE Lab	62.30, 22.49, 3.07
CIE LCh	62, 22.696, 7.766
Yxy	30.7600, 0.3639, 0.3155
Android (android.graphics.Color)	4290742418 (0xFFBF8892)
YUV	153.5850, -3.7394, 32.8130
Hunter-Lab	55.4617, 17.1268, 5.4038

Details

The Android color `4290742418` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287152053`, and the grayscale version is `4288322202`.

A 20% lighter version of the original color is `4294491848`, and `4287125088` is the 20% darker color. If you saturate the color by 10%, you get `4290737538`, and if you desaturate by 10%, it is `4290747298`.

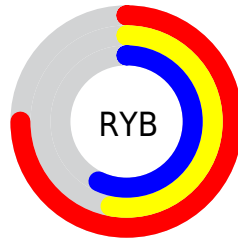
Distribution



Red (75%)

Green (53%)

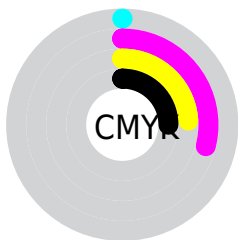
Blue (57%)



Red (75%)

Yellow (53%)

Blue (57%)

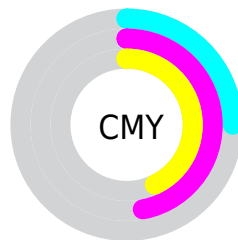


Cyan (0%)

Magenta (29%)

Yellow (24%)

Black (25%)



Cyan (25%)

Magenta (47%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290742418 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 4290742418 by changing the saturation by 10% instead.

 4290742418

 4290742418

4294967295

 4288900728

 4294491848

 4287125088

 4294957796

 4285414984

 4294964991

 4283770674

 4282126621

 4280811522

 4278190080

 4290742418

 4290742418

 4290737538

 4290747298

 4290732659

 4290752177

 4290727779

 4290757057

 4290722899

 4290761937

 4290718020

 4290766816

 4290712884

 4290771952

 4290708005

 4290772991

 4290707491

Harmonies

Analogous

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



4290087590



4290742418



4290677375

Triad

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



4290742418



4287274358



4285242811

Complementary

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



4290742418



4287152053

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.



4284260783



4290742418



4285768071

Square

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



4290742418



4288714607



4284588699



4286945214

Rectangle

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



4290742418



4290219637



4284588699



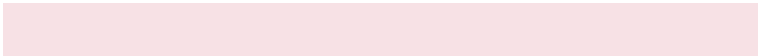
4284784312

Sweetspot

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



4290742418



4294435301



4290087103



4286410610



4294769916



4286414205

Same Dimension

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



4290742418



4294418865



4290746760



4284372311



4288544797



4280221702

Inverse Universe

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



4290742418



4294418865



4287147711



4284372311



4288544797



4280221702

Previews

White Background



This preview shows how the Android color 4290742418 looks on a white background.

Color Contrast Check

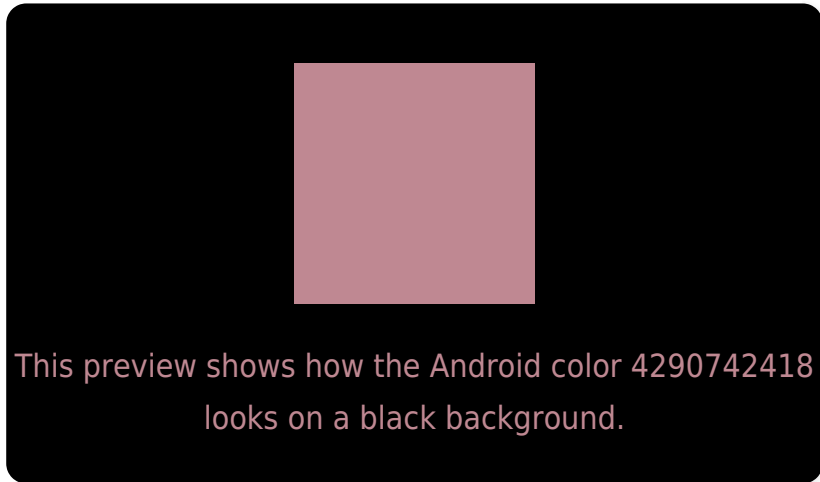
Large Text (above 18pt) WCAG AA × Fail

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 4290742418 Background



This preview shows how black text looks on a background with the Android color 4290742418.



This preview shows how white text looks on a background with the Android color 4290742418.

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
4290742418

Trichromacy



Original Color
4290742418

Protanomaly
4289171863

Deuteranomaly
4289760913

Tritanomaly
4290742418

Monochromacy



Original Color
4290742418

Achromatopsia
4288322202

Achromatomaly
4289172375

CSS Examples

Text

The CSS property to change the color of the text to Android 4290742418 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(191, 136, 146)` looks like.

```
.text, #text, p{  
    color:rgb(191, 136, 146)  
}
```

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(191, 136, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 136, 146) }
```

Border

The CSS property to change the border of an element to Android 4290742418 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(191, 136, 146) }
```

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

```
.border{ border-color:rgb(191, 136, 146) }
```

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

Here you see how a box with a 4 pixel `rgb(191, 136, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 136, 146); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 136, 146);  
box-shadow:4px 4px 4px 4px rgb(191, 136,  
146) }
```

Background

The CSS property to change the background color of an element to Android 4290742418 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 136, 146) }
```

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

```
.background{ background-color: rgb(191,  
136, 146) }
```

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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