

Converting Colors

Android(4290349222)

Have a look what the booklet for
Android(4290349222) contains.

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Color

Android(4290349222)

Conversions

Conversions Part 1

Format	Color
Hex	B988A6
RGB	185, 136, 166
RGB Percent	73%, 53%, 65%
CMY	0.2745, 0.4667, 0.3490
CMYK	0.00, 0.26, 0.10, 0.27
HSL	323°, 26%, 63%
HSV	323°, 26%, 73%
XYZ	35.6947, 30.6758, 40.1161
YIQ	154.0710, 19.5740, 19.7180

Conversions

Conversions Part 2

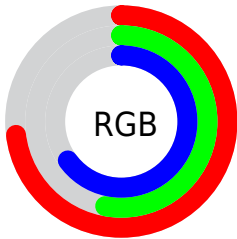
Format	Color
RYB	185, 136, 166
Decimal	12159142
CIELab	62.23, 23.53, -8.49
CIELCh	62, 25.013, 340.149
Yxy	30.6758, 0.3352, 0.2881
Android (android.graphics.Color)	4290349222 (0xFFB988A6)
YUV	154.0710, 5.8810, 27.1247
Hunter-Lab	55.3857, 18.1137, -4.1740

Details

The Android color `4290349222` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4287150491`, and the grayscale version is `4288322202`.

A 20% lighter version of the original color is `4294098653`, and `4286797426` is the 20% darker color. If you saturate the color by 10%, you get `4290344607`, and if you desaturate by 10%, it is `4290354093`.

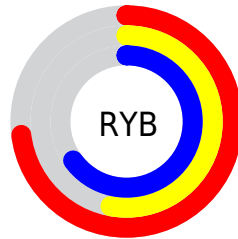
Distribution



Red (73%)

Green (53%)

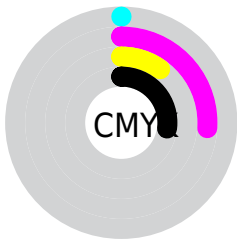
Blue (65%)



Red (73%)

Yellow (53%)

Blue (65%)

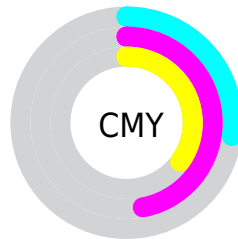


Cyan (0%)

Magenta (26%)

Yellow (10%)

Black (27%)



Cyan (27%)

Magenta (47%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290349222 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 4290349222 by changing the saturation by 10% instead.



4290349222



4290349222

4294967295



4288573068



4294098653



4286797426



4294957818



4285087322



4294964991



4283508546



4281930028



4280614936



4278190080



4290349222



4290349222



4290344607



4290354093

 4290339736

 4290358708

 4290335120

 4290363580

 4290330249

 4290368195

 4290325634

 4290373066

 4290320763

 4290377681

 4290315892

 4290379736

 4290314353

 4290379743

 4290379751

Harmonies

Analogous

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



4288908984



4290349222



4291004048

Triad

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



4290349222



4288649067



4283736498

Complementary

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



4290349222



4287150491

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.



4283999133



4290349222



4287012468

Square

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



4290349222



4289957997



4285375111



4284915136

Rectangle

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



4290349222



4291004545



4285375111



4283605676

Sweetspot

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



4290349222



4293975528



4288383161



4286082163



4294440951



4286085240

Same Dimension

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



4290349222



4293960658



4290349198



4284240728



4288413791



4280025105

Inverse Universe

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



4290349222



4293960658



4287150515



4284240728



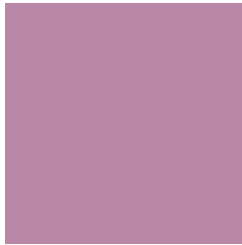
4288413791



4280025105

Previews

White Background



This preview shows how the Android color 4290349222 looks on a white background.

Color Contrast Check

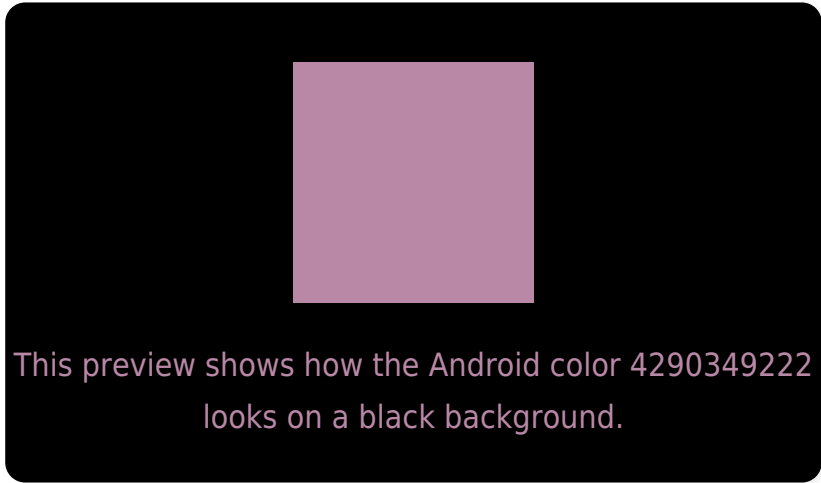
Large Text (above 18pt) WCAG AA × Fail

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

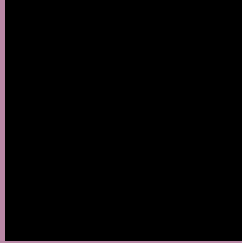
Any Text WCAG AA ✓ Pass

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 4290349222 Background



This preview shows how black text looks on a background with the Android color 4290349222.



This preview shows how white text looks on a background with the Android color 4290349222.

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
4290349222

Protanopia
4287796911

Deuteranopia
4288648100

Trichromacy



Original Color
4290349222

Protanomaly
4288713132

Deuteranomaly
4289236901

Tritanomaly
4290284188

Monochromacy



Original Color
4290349222

Achromatopsia
4288322202

Achromatomaly
4289041310

CSS Examples

Text

The CSS property to change the color of the text to Android 4290349222 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(185, 136, 166)` looks like.

```
.text, #text, p{  
    color:rgb(185, 136, 166)  
}
```

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(185, 136, 166) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 136, 166) }
```

Border

The CSS property to change the border of an element to Android 4290349222 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(185, 136, 166) }
```

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

```
.border{ border-color:rgb(185, 136, 166) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 136, 166)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 136, 166); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 136, 166);  
box-shadow:4px 4px 4px 4px rgb(185, 136,  
166) }
```

Background

The CSS property to change the background color of an element to Android 4290349222 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 136, 166) }
```

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

```
.background{ background-color: rgb(185,  
136, 166) }
```

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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