

Converting Colors

Android(4290485422)

Have a look what the booklet for
Android(4290485422) contains.

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Color

Android(4290485422)

Conversions

Conversions Part 1

Format	Color
Hex	BB9CAE
RGB	187, 156, 174
RGB Percent	73%, 61%, 68%
CMY	0.2667, 0.3882, 0.3176
CMYK	0.00, 0.17, 0.07, 0.27
HSL	325°, 19%, 67%
HSV	325°, 17%, 73%
XYZ	40.0220, 37.3977, 45.1535
YIQ	167.3210, 12.6980, 12.1700

Conversions

Conversions Part 2

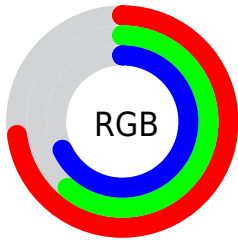
Format	Color
RYB	187, 156, 174
Decimal	12295342
CIELab	67.57, 14.53, -5.05
CIELCh	68, 15.382, 340.831
Yxy	37.3977, 0.3265, 0.3051
Android (android.graphics.Color)	4290485422 (0xFFBB9CAE)
YUV	167.3210, 3.2927, 17.2585
Hunter-Lab	61.1537, 9.8002, -0.9699

Details

The Android color `4290485422` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288461737`, and the grayscale version is `4289177511`.

A 20% lighter version of the original color is `4294169573`, and `4286998906` is the 20% darker color. If you saturate the color by 10%, you get `4290480550`, and if you desaturate by 10%, it is `4290490294`.

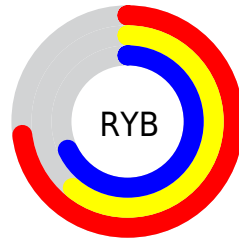
Distribution



Red (73%)

Green (61%)

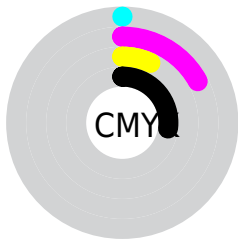
Blue (68%)



Red (73%)

Yellow (61%)

Blue (68%)

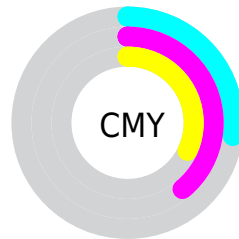


Cyan (0%)

Magenta (17%)

Yellow (7%)

Black (27%)



Cyan (27%)

Magenta (39%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290485422 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 4290485422 by changing the saturation by 10% instead.



4290485422



4290485422

4294967295



4288709267



4294169573



4286998906



4294963199



4285288545



4283709769



4282131251



4280684318



4278845442



4278190080



4290485422



4290485422

 4290480550

 4290490294

 4290475934

 4290494910

 4290471062

 4290499782

 4290466191

 4290504653

 4290461575

 4290509525

 4290456703

 4290510813

 4290451831

 4290510821

 4290446959

 4290510829

 4290445421

 4290510837

Harmonies

Analogous

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



4289568698



4290485422



4290943904

Triad

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



4290485422



4289373577



4286688438

Complementary

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



4290485422



4288461737

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.



4286754217



4290485422



4288391567

Square

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



4290485422



4290290059



4287409307



4287342782

Rectangle

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



4290485422



4290944151



4287409307



4286622898

Sweetspot

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



4290485422



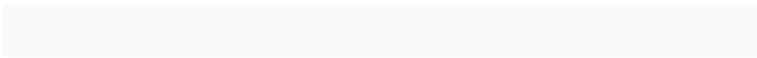
4294108909



4289305787



4286215031



4294638330



4286216826

Same Dimension

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



4290485422



4294099678



4290485407



4284372314



4288544860



4280221714

Inverse Universe

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



4290485422



4294099678



4288461752



4284372314



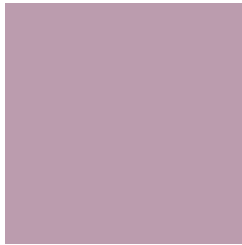
4288544860



4280221714

Previews

White Background



This preview shows how the Android color 4290485422 looks on a white background.

Color Contrast Check

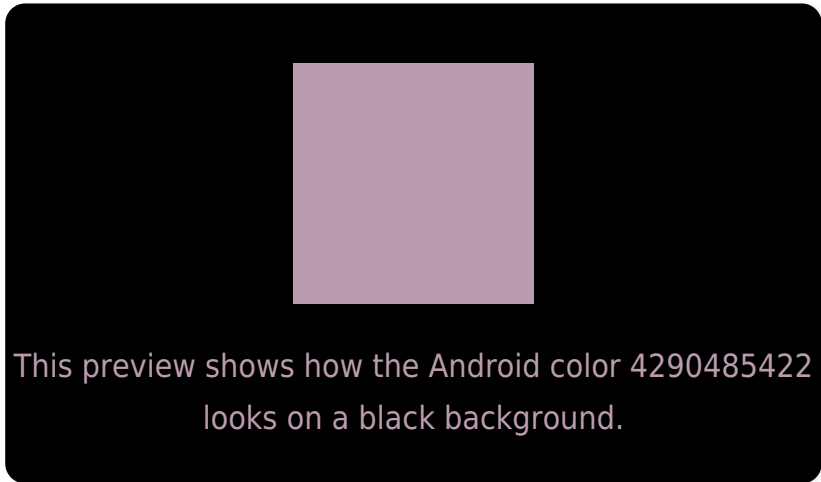
Large Text (above 18pt) WCAG AA × Fail

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 4290485422 Background



This preview shows how black text looks on a background with the Android color 4290485422.



This preview shows how white text looks on a background with the Android color 4290485422.

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
4290485422

Protanopia
4288980147

Deuteranopia
4289831085



Tritanopia
4290420137

Trichromacy



Original Color

4290485422

Protanomaly

4289503665

Deuteranomaly

4290092973

Tritanomaly

4290420139

Monochromacy



Original Color

4290485422

Achromatopsia

4289177511

Achromatomaly

4289635242

CSS Examples

Text

The CSS property to change the color of the text to Android 4290485422 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(187, 156, 174)` looks like.

```
.text, #text, p{  
    color:rgb(187, 156, 174)  
}
```

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(187, 156, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(187, 156, 174) }
```

Border

The CSS property to change the border of an element to Android 4290485422 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(187, 156, 174) }
```

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

```
.border{ border-color:rgb(187, 156, 174) }
```

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

Here you see how a box with a 4 pixel rgb(187, 156, 174) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(187, 156, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(187, 156, 174);  
box-shadow:4px 4px 4px 4px rgb(187, 156,  
174) }
```

Background

The CSS property to change the background color of an element to Android 4290485422 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(187, 156, 174) }
```

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

```
.background{ background-color: rgb(187,  
156, 174) }
```

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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