

Converting Colors

Android(4290952399)

Have a look what the booklet for
Android(4290952399) contains.

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Color

Android(4290952399)

Conversions

Conversions Part 1

Format	Color
Hex	C2BCCF
RGB	194, 188, 207
RGB Percent	76%, 74%, 81%
CMY	0.2392, 0.2627, 0.1882
CMYK	0.06, 0.09, 0.00, 0.19
HSL	259°, 17%, 77%
HSV	259°, 9%, 81%
XYZ	51.4938, 51.9408, 66.3430
YIQ	191.9600, -2.5230, 7.1810

Conversions

Conversions Part 2

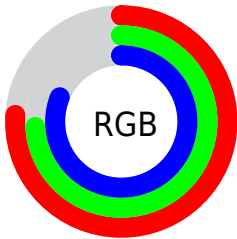
Format	Color
RYB	194, 188, 207
Decimal	12762319
CIELab	77.25, 5.69, -8.79
CIELCh	77, 10.467, 302.917
Yxy	51.9408, 0.3033, 0.3059
Android (android.graphics.Color)	4290952399 (0xFFC2BCCF)
YUV	191.9600, 7.4147, 1.7891
Hunter-Lab	72.0699, 1.4155, -4.1297

Details

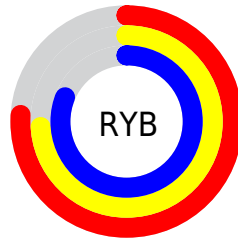
The Android color `4290952399` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291415996`, and the grayscale version is `4290822336`.

A 20% lighter version of the original color is `4294702335`, and `4287399833` is the 20% darker color. If you saturate the color by 10%, you get `4290029519`, and if you desaturate by 10%, it is `4291875279`.

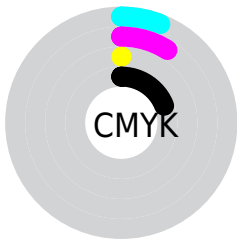
Distribution



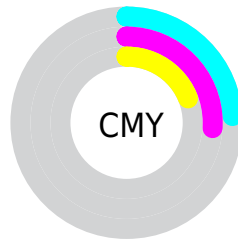
- Red (76%)
- Green (74%)
- Blue (81%)



- Red (76%)
- Yellow (74%)
- Blue (81%)



- Cyan (6%)
- Magenta (9%)
- Yellow (0%)
- Black (19%)



- Cyan (24%)
- Magenta (26%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290952399 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 4290952399 by changing the saturation by 10% instead.

 4290952399

 4290952399

4294967295

 4289175987

 4294702335

 4287399833

 4285755007

 4284110182

 4282596942

 4281083959

 4279768098

 4278190090

 4278190080

 4290952399

 4290952399

 4290029519

 4291875279

 4289106895

 4292797903

 4288184015

 4293720783

 4287195599

 4294705103

 4286272975

 4294967247

 4285350095

 4284427215

 4283504335

 4282581711

Harmonies

Analogous

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



4290166738



4290952399



4291672520

Triad

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



4290952399



4291804078



4289316287

Complementary

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



4290952399



4291415996

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.



4289774774



4290952399



4291215020

Square

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



4290952399



4292131253



4290494894



4289184969

Rectangle

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



4290952399



4291934401



4290494894



4289447100

Sweetspot

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



4290952399



4294637567



4290562511



4286347904



4278190080



4286611584

Same Dimension

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



4290952399



4293714943



4291542223



4284571241



4281663656



4279042089

Inverse Universe

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



4291804361



4294960118



4290826172



4285095525



4289200243



4280877084

Previews

White Background



This preview shows how the Android color 4290952399 looks on a white background.

Color Contrast Check

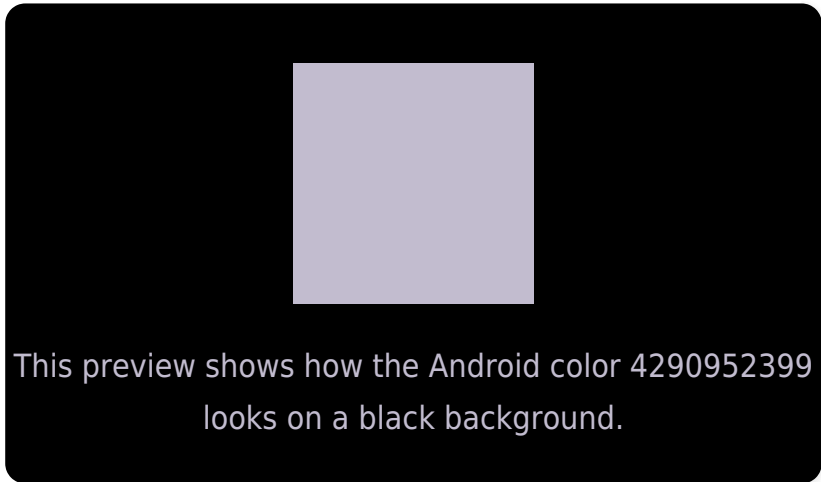
Large Text (above 18pt) WCAG AA × Fail

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 4290952399 Background



This preview shows how black text looks on a background with the Android color 4290952399.



This preview shows how white text looks on a background with the Android color 4290952399.

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
4290952399

Protanopia
4290624976

Deuteranopia
4291475920



Tritanopia
4290887115

Trichromacy



Original Color
4290952399

Protanomaly
4290756048

Deuteranomaly
4291279568

Tritanomaly
4290887116

Monochromacy



Original Color
4290952399

Achromatopsia
4290822336

Achromatomaly
4290887621

CSS Examples

Text

The CSS property to change the color of the text to Android 4290952399 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(194, 188, 207)` looks like.

```
.text, #text, p{  
    color:rgb(194, 188, 207)  
}
```

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(194, 188, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 188, 207) }
```

Border

The CSS property to change the border of an element to Android 4290952399 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(194, 188, 207) }
```

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

```
.border{ border-color:rgb(194, 188, 207) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 188, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 188, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 188, 207);  
box-shadow:4px 4px 4px 4px rgb(194, 188,  
207) }
```

Background

The CSS property to change the background color of an element to Android 4290952399 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 188, 207) }
```

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

```
.background{ background-color: rgb(194,  
188, 207) }
```

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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