

Converting Colors

Android(4290745529)

Have a look what the booklet for
Android(4290745529) contains.

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Color

Android(4290745529)

Conversions

Conversions Part 1

Format	Color
Hex	BF94B9
RGB	191, 148, 185
RGB Percent	75%, 58%, 73%
CMY	0.2510, 0.4196, 0.2745
CMYK	0.00, 0.23, 0.03, 0.25
HSL	308°, 25%, 66%
HSV	308°, 23%, 75%
XYZ	40.8327, 35.7590, 50.6490
YIQ	165.0750, 13.7510, 20.6230

Conversions

Conversions Part 2

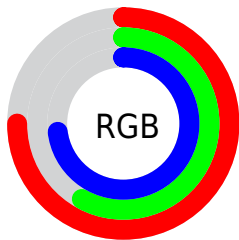
Format	Color
RYB	191, 148, 185
Decimal	12555449
CIELab	66.34, 22.38, -13.01
CIELCh	66, 25.888, 329.838
Yxy	35.7590, 0.3209, 0.2810
Android (android.graphics.Color)	4290745529 (0xFFBF94B9)
YUV	165.0750, 9.8230, 22.7362
Hunter-Lab	59.7988, 17.2382, -8.3589

Details

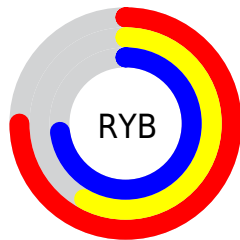
The Android color `4290745529` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4287938458`, and the grayscale version is `4289045925`.

A 20% lighter version of the original color is `4294494961`, and `4287193476` is the 20% darker color. If you saturate the color by 10%, you get `4290740662`, and if you desaturate by 10%, it is `4290750396`.

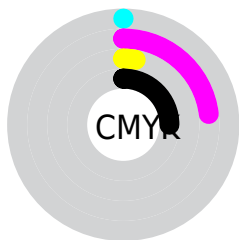
Distribution



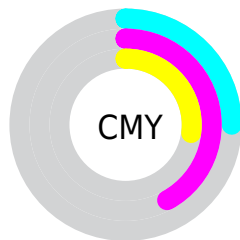
- Red (75%)
- Green (58%)
- Blue (73%)



- Red (75%)
- Yellow (58%)
- Blue (73%)



- Cyan (0%)
- Magenta (23%)
- Yellow (3%)
- Black (25%)



- Cyan (25%)
- Magenta (42%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290745529 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 4290745529 by changing the saturation by 10% instead.

 4290745529

 4290745529

4294967295

 4288969374

 4294494961

 4287193476

 4294961151

 4285483371

 4283839058

 4282325819

 4280812838

 4278779920

 4278190080

 4290745529

 4290745529

 4290740662

 4290750396

 4290735796

 4290755262

 4290730929

 4290760129

 4290726062

 4290764996

 4290721196

 4290770118

 4290716073

 4290772937

 4290711206

 4290772940

 4290707620

 4290772942

 4290772945

Harmonies

Analogous

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



4289043402



4290745529



4291727522

Triad

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



4290745529



4289896563



4284198584

Complementary

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



4290745529



4287938458

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.



4284919456



4290745529



4288259960

Square

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



4290745529



4291139706



4286557321



4284918473

Rectangle

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



4290745529



4291858835



4286557321



4284264112

Sweetspot

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



4290745529



4294436597



4288320703



4286411644



4294769916



4286414205

Same Dimension

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



4290745529



4294424046



4290745508



4284372317



4288544904



4280221722

Inverse Universe

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



4290745529



4294424046



4287938479



4284372317



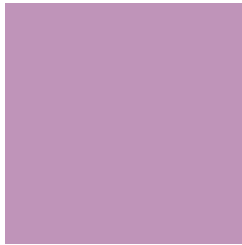
4288544904



4280221722

Previews

White Background



This preview shows how the Android color 4290745529 looks on a white background.

Color Contrast Check

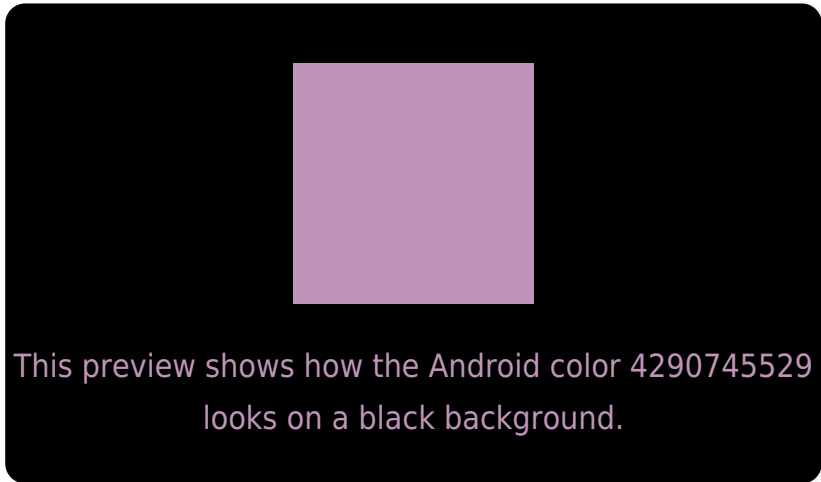
Large Text (above 18pt) WCAG AA × Fail

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 4290745529 Background



This preview shows how black text looks on a background with the Android color 4290745529.




This preview shows how white text looks on a background with the Android color 4290745529.

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
4290549924

Trichromacy



Original Color
4290745529

Protanomaly
4289240254

Deuteranomaly
4289764024

Tritanomaly
4290615212

Monochromacy



Original Color
4290745529

Achromatopsia
4289045925

Achromatomaly
4289634220

CSS Examples

Text

The CSS property to change the color of the text to Android 4290745529 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, 148, 185)` looks like.

```
.text, #text, p{  
    color:rgb(191, 148, 185)  
}
```

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, 148, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 148, 185) }
```

Border

The CSS property to change the border of an element to Android 4290745529 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, 148, 185) }
```

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

```
.border{ border-color:rgb(191, 148, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(191, 148, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 148, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 148, 185);  
box-shadow:4px 4px 4px 4px rgb(191, 148,  
185) }
```

Background

The CSS property to change the background color of an element to Android 4290745529 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 148, 185) }
```

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

```
.background{ background-color: rgb(191,  
148, 185) }
```

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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