

Converting Colors

Android(4290090920)

Have a look what the booklet for
Android(4290090920) contains.

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Color

Android(4290090920)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | B597A8 |
| RGB | 181, 151, 168 |
| RGB Percent | 71%, 59%, 66% |
| CMY | 0.2902, 0.4078, 0.3412 |
| CMYK | 0.00, 0.17, 0.07, 0.29 |
| HSL | 326°, 17%, 65% |
| HSV | 326°, 17%, 71% |
| XYZ | 37.1905, 34.7841, 41.7996 |
| YIQ | 161.9080, 12.4230, 11.6470 |

Conversions

Conversions Part 2

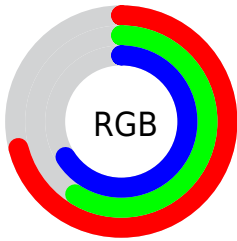
| Format | Color |
|-------------------------------------|---|
| RYB | 181, 151, 168 |
| Decimal | 11900840 |
| CIELab | 65.58, 14.07, -4.70 |
| CIELCh | 66, 14.834, 341.525 |
| Yxy | 34.7841, 0.3269, 0.3057 |
| Android (android.graphics.Color) | 4290090920 (0xFFB597A8) |
| YUV | 161.9080, 3.0034, 16.7437 |
| Hunter-Lab | 58.9781, 9.3474, -0.7361 |

Details

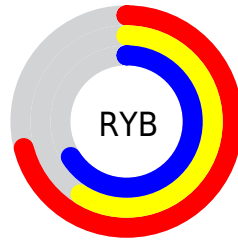
The Android color `4290090920` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288132516`, and the grayscale version is `4288848546`.

A 20% lighter version of the original color is `4293774815`, and `4286604404` is the 20% darker color. If you saturate the color by 10%, you get `4290086304`, and if you desaturate by 10%, it is `4290095536`.

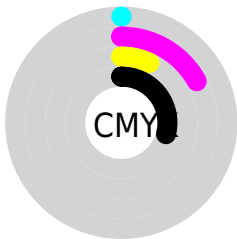
Distribution



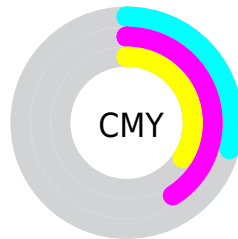
- Red (71%)
- Green (59%)
- Blue (66%)



- Red (71%)
- Yellow (59%)
- Blue (66%)



- Cyan (0%)
- Magenta (17%)
- Yellow (7%)
- Black (29%)



- Cyan (29%)
- Magenta (41%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290090920 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 4290090920 by changing the saturation by 10% instead.

 4290090920

 4290090920

4294967295

 4288314766

 4293774815

 4286604404

 4294961916

 4284959835

 4283315524

 4281802542

 4280420889

 4278190080

 4290090920

 4290090920

 4290086304

 4290095536

 4290081688

 4290100152

 4290077072

 4290104768

 4290072457

 4290109383

 4290067841

 4290114255

 4290062969

 4290117591

 4290058353

 4290117599

 4290053737

 4290117607

 4290052199

 4290117615

Harmonies

Analogous

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



4289239731



4290090920



4290483866

Triad

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



4290090920



4288979077



4286490288

Complementary

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



4290090920



4288132516

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.



4286490532



4290090920



4287997067

Square

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



4290090920



4289895558



4287080086



4287079352

Rectangle

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



4290090920



4290484114



4287080086



4286425005

Sweetspot

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



4290090920



4293648358



4288976821



4285886066



4294309365



4285887861

Same Dimension

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



4290090920



4293639382



4290090905



4284043349



4288217175



4279894030

Inverse Universe

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



4290090920



4293639382



4288132531



4284043349



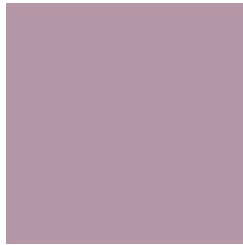
4288217175



4279894030

Previews

White Background



This preview shows how the Android color 4290090920 looks on a white background.

Color Contrast Check

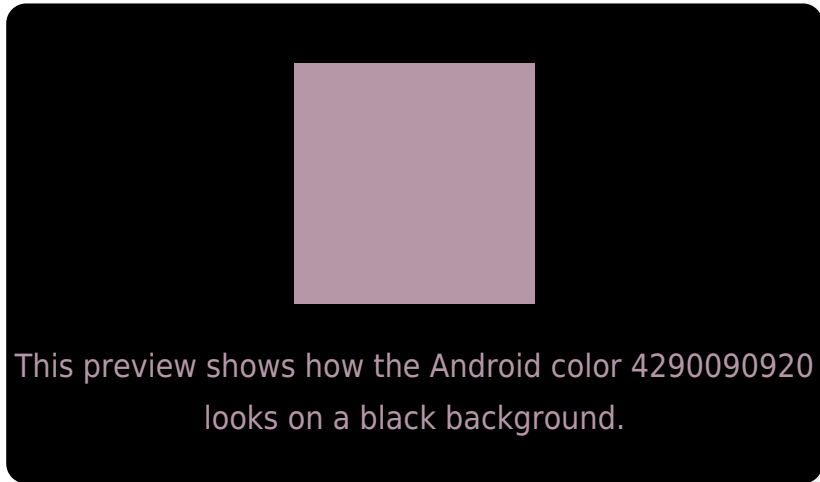
Large Text (above 18pt) WCAG AA × Fail

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

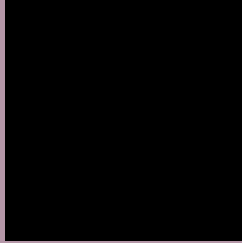
Any Text WCAG AA ✓ Pass

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 4290090920 Background



This preview shows how black text looks on a background with the Android color 4290090920.



This preview shows how white text looks on a background with the Android color 4290090920.

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
4290025636

Trichromacy



Original Color
4290090920

Protanomaly
4289108907

Deuteranomaly
4289698471

Tritanomaly
4290025637

Monochromacy



Original Color
4290090920

Achromatopsia
4288848546

Achromatomaly
4289306276

CSS Examples

Text

The CSS property to change the color of the text to Android 4290090920 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(181, 151, 168)` looks like.

```
.text, #text, p{  
    color:rgb(181, 151, 168)  
}
```

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(181, 151, 168) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 151, 168) }
```

Border

The CSS property to change the border of an element to Android 4290090920 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(181, 151, 168) }
```

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

```
.border{ border-color:rgb(181, 151, 168) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 151, 168)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(181, 151, 168); -webkit-box-shadow:4px 4px 4px 4px rgb(181, 151, 168); box-shadow:4px 4px 4px 4px rgb(181, 151, 168) }
```

Background

The CSS property to change the background color of an element to Android 4290090920 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 151, 168) }
```

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

```
.background{ background-color: rgb(181,  
151, 168) }
```

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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