

Converting Colors

Android(4290291373)

Have a look what the booklet for
Android(4290291373) contains.

| | |
|--|----|
| Android(4290291373) | 3 |
| <i>Conversions</i> | 4 |
| <i>Details</i> | 6 |
| <i>Harmonies</i> | 11 |
| <i>Previews</i> | 23 |
| <i>Color Blindness Simulation</i> | 26 |
| <i>CSS Examples</i> | 29 |

Color

Android(4290291373)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | B8A6AD |
| RGB | 184, 166, 173 |
| RGB Percent | 72%, 65%, 68% |
| CMY | 0.2784, 0.3490, 0.3216 |
| CMYK | 0.00, 0.10, 0.06, 0.28 |
| HSL | 337°, 11%, 69% |
| HSV | 337°, 10%, 72% |
| XYZ | 40.9462, 40.4799, 45.1905 |
| YIQ | 172.1800, 8.4810, 5.9930 |

Conversions

Conversions Part 2

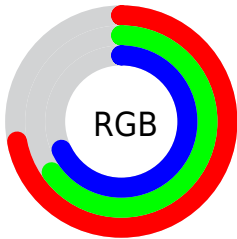
| Format | Color |
|-------------------------------------|--|
| RYB | 184, 166, 173 |
| Decimal | 12101293 |
| CIELab | 69.81, 7.76, -1.24 |
| CIELCh | 70, 7.853, 350.938 |
| Yxy | 40.4799, 0.3234, 0.3197 |
| Android (android.graphics.Color) | 4290291373 (0xFFB8A6AD) |
| YUV | 172.1800, 0.4043, 10.3661 |
| Hunter-Lab | 63.6238, 3.5350, 2.4244 |

Details

The Android color `4290291373` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289116337`, and the grayscale version is `4289506476`.

A 20% lighter version of the original color is `4293975524`, and `4286804601` is the 20% darker color. If you saturate the color by 10%, you get `4290286754`, and if you desaturate by 10%, it is `4290295992`.

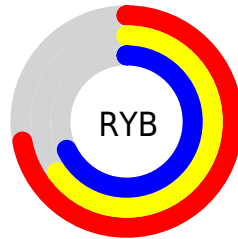
Distribution



Red (72%)

Green (65%)

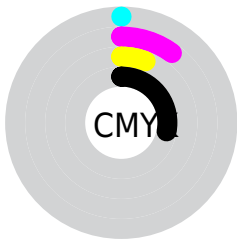
Blue (68%)



Red (72%)

Yellow (65%)

Blue (68%)

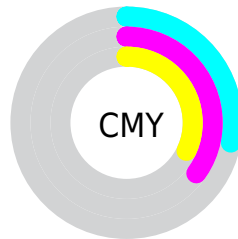


Cyan (0%)

Magenta (10%)

Yellow (6%)

Black (28%)



Cyan (28%)

Magenta (35%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290291373 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 4290291373 by changing the saturation by 10% instead.

 4290291373

 4290291373

4294967295

 4288515218

 4293975524

 4286804601

 4294966015

 4285160032

 4283515464

 4282002482

 4280620829

 4279238659

 4278190080

 4290291373

 4290291373

 4290286754

 4290295992

 4290281879

 4290300867

 4290277259

 4290305487

 4290272384

 4290310362

 4290267765

 4290314213

 4290263146

 4290314224

 4290258270

 4290314236

 4290253651

 4290314239

 4290248776

Harmonies

Analogous

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



4289898420



4290291373



4290422438

Triad

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



4290291373



4289440925



4288392885

Complementary

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



4290291373



4289116337

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.



4288262063



4290291373



4288917153

Square

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



4290291373



4289964445



4288458664



4288785592

Rectangle

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



4290291373



4290357153



4288458664



4288327348

Sweetspot

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



4290291373



4293978603



4289832632



4286083957



4294440951



4286085240

Same Dimension

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



4290291373



4293972958



4290291878



4284240726



4288413756



4280025099

Inverse Universe

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



4290291373



4293972958



4289115832



4284240726



4288413756



4280025099

Previews

White Background



This preview shows how the Android color 4290291373 looks on a white background.

Color Contrast Check

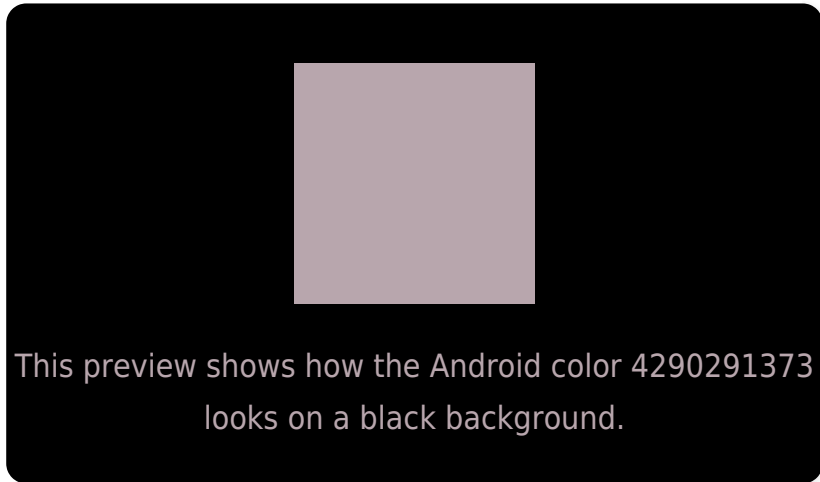
Large Text (above 18pt) WCAG AA × Fail

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 4290291373 Background



This preview shows how black text looks on a background with the Android color 4290291373.



This preview shows how white text looks on a background with the Android color 4290291373.

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
4290291373

Protanopia
4289505967

Deuteranopia
4290422189

Trichromacy



Original Color

4290291373

Protanomaly

4289767854

Deuteranomaly

4290356653

Tritanomaly

4290356656

Monochromacy



Original Color

4290291373

Achromatopsia

4289506476

Achromatomaly

4289768108

CSS Examples

Text

The CSS property to change the color of the text to Android 4290291373 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(184, 166, 173)` looks like.

```
.text, #text, p{  
    color:rgb(184, 166, 173)  
}
```

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(184, 166, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 166, 173) }
```

Border

The CSS property to change the border of an element to Android 4290291373 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(184, 166, 173) }
```

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

```
.border{ border-color:rgb(184, 166, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 166, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 166, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 166, 173);  
box-shadow:4px 4px 4px 4px rgb(184, 166,  
173) }
```

Background

The CSS property to change the background color of an element to Android 4290291373 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 166, 173) }
```

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

```
.background{ background-color: rgb(184,  
166, 173) }
```

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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