

Converting Colors

Android(4290031278)

Have a look what the booklet for
Android(4290031278) contains.

Android(4290031278)	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(4290031278)

Conversions

Conversions Part 1

Format	Color
Hex	B4AEAE
RGB	180, 174, 174
RGB Percent	71%, 68%, 68%
CMY	0.2941, 0.3176, 0.3176
CMYK	0.00, 0.03, 0.03, 0.29
HSL	0°, 4%, 69%
HSV	0°, 3%, 71%
XYZ	41.5984, 43.0314, 46.1578
YIQ	175.7940, 3.5760, 1.2720

Conversions

Conversions Part 2

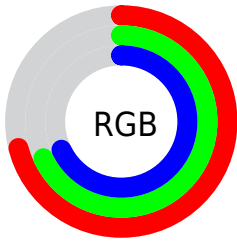
Format	Color
RYB	180, 174, 174
Decimal	11841198
CIELab	71.58, 2.14, 0.75
CIELCh	72, 2.265, 19.378
Yxy	43.0314, 0.3181, 0.3290
Android (android.graphics.Color)	4290031278 (0xFFB4AEAE)
YUV	175.7940, -0.8844, 3.6887
Hunter-Lab	65.5983, -1.6033, 4.1998

Details

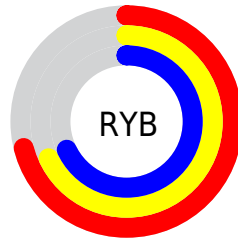
The Android color `4290031278` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289639604`, and the grayscale version is `4289769648`.

A 20% lighter version of the original color is `4293715429`, and `4286544506` is the 20% darker color. If you saturate the color by 10%, you get `4290026652`, and if you desaturate by 10%, it is `4290035904`.

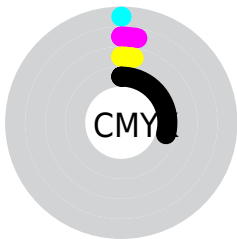
Distribution



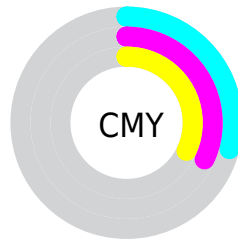
- Red (71%)
- Green (68%)
- Blue (68%)



- Red (71%)
- Yellow (68%)
- Blue (68%)



- Cyan (0%)
- Magenta (3%)
- Yellow (3%)
- Black (29%)



- Cyan (29%)
- Magenta (32%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290031278 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 4290031278 by changing the saturation by 10% instead.

■ 4290031278

■ 4290031278

4294967295

■ 4288254867

■ 4293715429

■ 4286544506

■ 4284899681

■ 4283320649

■ 4281807667

■ 4280426014

■ 4278977540

■ 4278190080

■ 4290031278

■ 4290031278

■ 4290026652

■ 4290035904

■ 4290022026

■ 4290040530

■ 4290017400

■ 4290045156

■ 4290012774

■ 4290049782

■ 4290008148

■ 4290052095

■ 4290003522

■ 4289998896

■ 4289994270

■ 4289989644

Harmonies

Analogous

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



4289965744



4290031278



4290031276

Triad

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



4290031278



4289573037



4289573043

Complementary

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



4290031278



4289639604

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.



4289441970



4290031278



4289442222

Square

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



4290031278



4289769643



4289376689



4289703859

Rectangle

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



4290031278



4289965995



4289376689



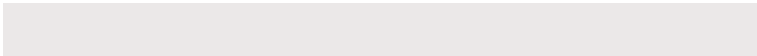
4289507507

Sweetspot

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



4290031278



4293650664



4290031284



4285887604



4294309365



4285887861

Same Dimension

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



4290031278



4293648865



4290032046



4284044629



4288217088



4279894016

Inverse Universe

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



4289639604



4292996075



4289638836



4283783513



4278229401



4278196762

Previews

White Background



This preview shows how the Android color 4290031278 looks on a white background.

Color Contrast Check

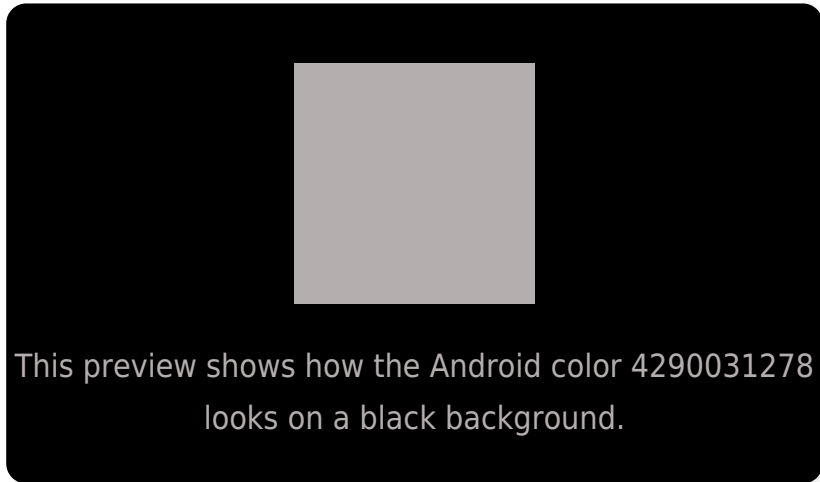
Large Text (above 18pt) WCAG AA × Fail

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

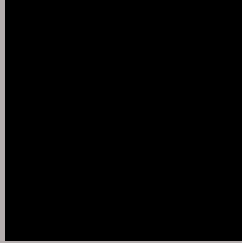
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

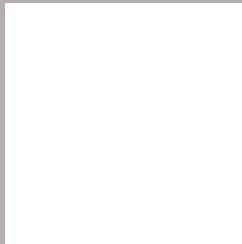
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4290031278 Background



This preview shows how black text looks on a background with the Android color 4290031278.

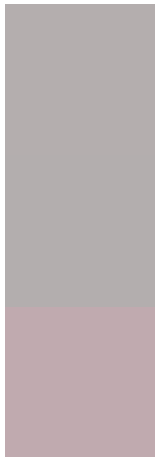


This preview shows how white text looks on a background with the Android color 4290031278.

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
4290031278

Protanopia
4289965742

Deuteranopia
4290816687



Tritanopia
4290161850

Trichromacy



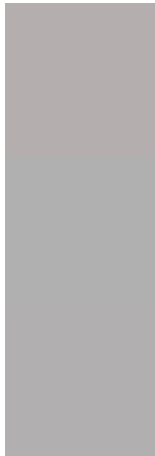
Original Color
4290031278

Protanomaly
4289965742

Deuteranomaly
4290554799

Tritanomaly
4290096566

Monochromacy



Original Color
4290031278

Achromatopsia
4289769648

Achromatomaly
4289834927

CSS Examples

Text

The CSS property to change the color of the text to Android 4290031278 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(180, 174, 174)` looks like.

```
.text, #text, p{  
    color:rgb(180, 174, 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(180, 174, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 174, 174) }
```

Border

The CSS property to change the border of an element to Android 4290031278 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(180, 174, 174) }
```

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

```
.border{ border-color:rgb(180, 174, 174) }
```

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

Here you see how a box with a 4 pixel `rgb(180, 174, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 174, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 174, 174);  
box-shadow:4px 4px 4px 4px rgb(180, 174,  
174) }
```

Background

The CSS property to change the background color of an element to Android 4290031278 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 174, 174) }
```

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

```
.background{ background-color: rgb(180,  
174, 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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