

Converting Colors

Android(4290294707)

Have a look what the booklet for
Android(4290294707) contains.

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Color

Android(4290294707)

Conversions

Conversions Part 1

Format	Color
Hex	B8B3B3
RGB	184, 179, 179
RGB Percent	72%, 70%, 70%
CMY	0.2784, 0.2980, 0.2980
CMYK	0.00, 0.03, 0.03, 0.28
HSL	0°, 3%, 71%
HSV	0°, 3%, 72%
XYZ	44.0239, 45.6852, 49.1456
YIQ	180.4950, 2.9800, 1.0600

Conversions

Conversions Part 2

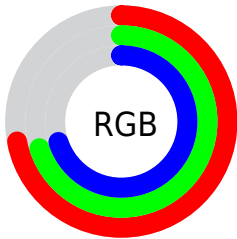
Format	Color
RYB	184, 179, 179
Decimal	12104627
CIELab	73.34, 1.77, 0.62
CIELCh	73, 1.875, 19.291
Yxy	45.6852, 0.3171, 0.3290
Android (android.graphics.Color)	4290294707 (0xFFB8B3B3)
YUV	180.4950, -0.7370, 3.0739
Hunter-Lab	67.5908, -2.0216, 4.2035

Details

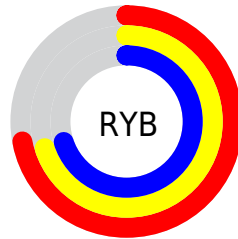
The Android color `4290294707` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289968312`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4293979115`, and `4286807678` is the 20% darker color. If you saturate the color by 10%, you get `4290290081`, and if you desaturate by 10%, it is `4290299333`.

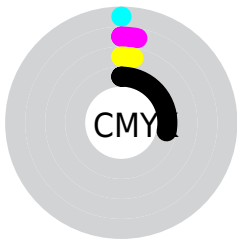
Distribution



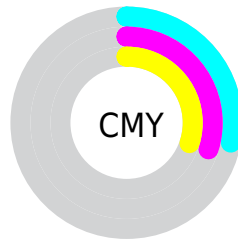
- Red (72%)
- Green (70%)
- Blue (70%)



- Red (72%)
- Yellow (70%)
- Blue (70%)



- Cyan (0%)
- Magenta (3%)
- Yellow (3%)
- Black (28%)



- Cyan (28%)
- Magenta (30%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290294707 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 4290294707 by changing the saturation by 10% instead.

■ 4290294707

■ 4290294707

4294967295

■ 4288518296

■ 4293979115

■ 4286807678

■ 4285162853

■ 4283583821

■ 4282070839

■ 4280623393

■ 4279241483

■ 4278190080

■ 4290294707

■ 4290294707

 4290290081

 4290299333

 4290285198

 4290304216

 4290280572

 4290308842

 4290275689

 4290313725

 4290271063

 4290314239

 4290266437

 4290261554

 4290256928

 4290252045

Harmonies

Analogous

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



4290229173



4290294707



4290294706

Triad

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



4290294707



4289902002



4289901751

Complementary

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



4290294707



4289968312

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.



4289770935



4290294707



4289836467

Square

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



4290294707



4290032817



4289770933



4290032823

Rectangle

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



4290294707



4290229425



4289770933



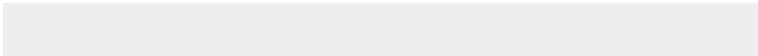
4289836471

Sweetspot

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



4290294707



4293979629



4290294712



4286084983



4294440951



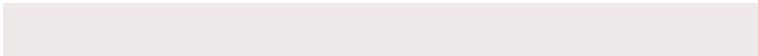
4286085240

Same Dimension

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



4290294707



4293978601



4290295475



4284242008



4288413696



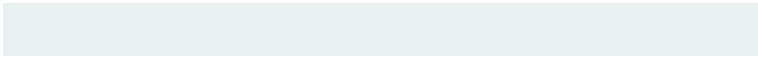
4280025088

Inverse Universe

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



4289968312



4293521648



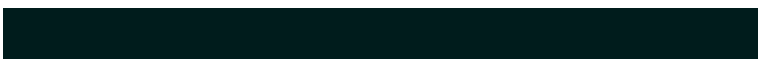
4289967800



4283980892



4278230172



4278197276

Previews

White Background



This preview shows how the Android color 4290294707 looks on a white background.

Color Contrast Check

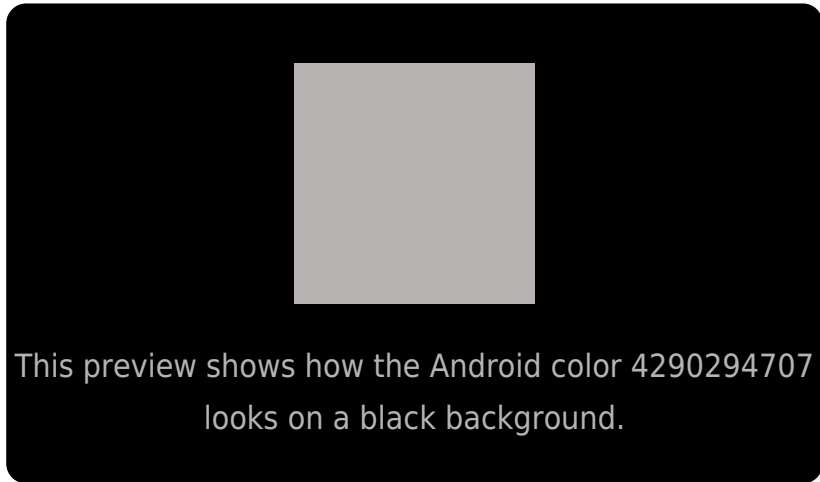
Large Text (above 18pt) WCAG AA × Fail

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

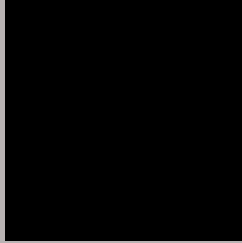
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

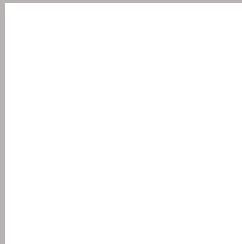
Any Text WCAG AAA ✓ Pass

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

Android 4290294707 Background



This preview shows how black text looks on a background with the Android color 4290294707.

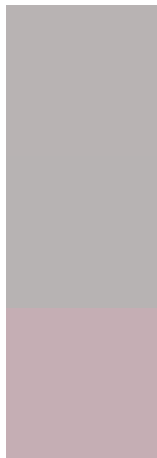


This preview shows how white text looks on a background with the Android color 4290294707.

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
4290294707

Protanopia
4290229171

Deuteranopia
4291145396



Tritanopia
4290425279

Trichromacy



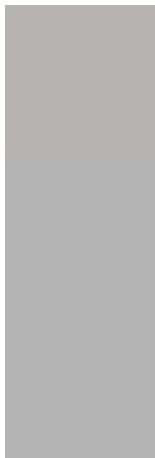
Original Color
4290294707

Protanomaly
4290229171

Deuteranomaly
4290818228

Tritanomaly
4290359995

Monochromacy



Original Color
4290294707

Achromatopsia
4290032820

Achromatomaly
4290098356

CSS Examples

Text

The CSS property to change the color of the text to Android 4290294707 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, 179, 179)` looks like.

```
.text, #text, p{  
    color:rgb(184, 179, 179)  
}
```

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, 179, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 179, 179) }
```

Border

The CSS property to change the border of an element to Android 4290294707 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, 179, 179) }
```

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

```
.border{ border-color:rgb(184, 179, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 179, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 179, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 179, 179);  
box-shadow:4px 4px 4px 4px rgb(184, 179,  
179) }
```

Background

The CSS property to change the background color of an element to Android 4290294707 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 179, 179) }
```

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

```
.background{ background-color: rgb(184,  
179, 179) }
```

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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