

Converting Colors

Android(4290294706)

Have a look what the booklet for
Android(4290294706) contains.

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Color

Android(4290294706)

Conversions

Conversions Part 1

Format	Color
Hex	B8B3B2
RGB	184, 179, 178
RGB Percent	72%, 70%, 70%
CMY	0.2784, 0.2980, 0.3020
CMYK	0.00, 0.03, 0.03, 0.28
HSL	10°, 4%, 71%
HSV	10°, 3%, 72%
XYZ	43.9231, 45.6449, 48.6148
YIQ	180.3810, 3.3010, 0.7490

Conversions

Conversions Part 2

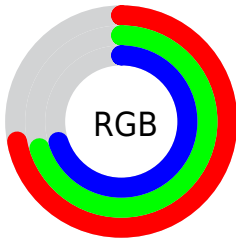
Format	Color
RYB	184, 179, 178
Decimal	12104626
CIELab	73.31, 1.59, 1.13
CIELCh	73, 1.948, 35.403
Yxy	45.6449, 0.3179, 0.3303
Android (android.graphics.Color)	4290294706 (0xFFB8B3B2)
YUV	180.3810, -1.1738, 3.1739
Hunter-Lab	67.5610, -2.1843, 4.6294

Details

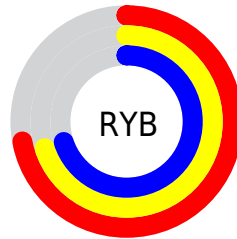
The Android color `4290294706` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289902520`, and the grayscale version is `4290032820`.

A 20% lighter version of the original color is `4293979114`, and `4286807677` is the 20% darker color. If you saturate the color by 10%, you get `4290290848`, and if you desaturate by 10%, it is `4290298564`.

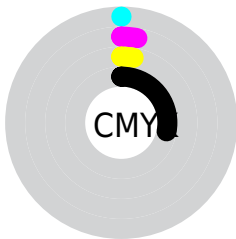
Distribution



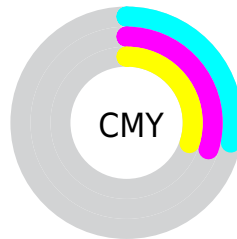
- Red (72%)
- Green (70%)
- Blue (70%)



- 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 4290294706 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 4290294706 by changing the saturation by 10% instead.

■ 4290294706

■ 4290294706

4294967295

■ 4288518295

■ 4293979114

■ 4286807677

■ 4285162852

■ 4283583821

■ 4282070838

■ 4280623393

■ 4279241481

■ 4278190080

■ 4290294706

■ 4290294706

 4290290848

 4290298564

 4290286733

 4290302679

 4290282875

 4290306537

 4290279016

 4290310396

 4290274902

 4290314239

 4290271044

 4290267185

 4290263071

 4290259212

Harmonies

Analogous

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



4290294708



4290294706



4290229169

Triad

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



4290294706



4289836466



4289967288

Complementary

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



4290294706



4289902520

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.



4289836471



4290294706



4289770932

Square

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



4290294706



4289967537



4289770934



4290098103

Rectangle

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



4290294706



4290163888



4289770934



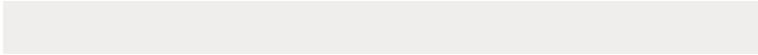
4289901752

Sweetspot

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



4290294706



4293979885



4290294455



4286084983



4294440951



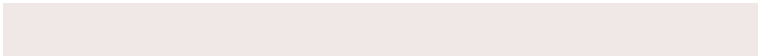
4286085240

Same Dimension

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



4290294706



4293978342



4290295474



4284242007



4288420352



4280026368

Inverse Universe

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



4289902520



4293324528



4289901752



4283915100



4278223516



4278195996

Previews

White Background



This preview shows how the Android color 4290294706 looks on a white background.

Color Contrast Check

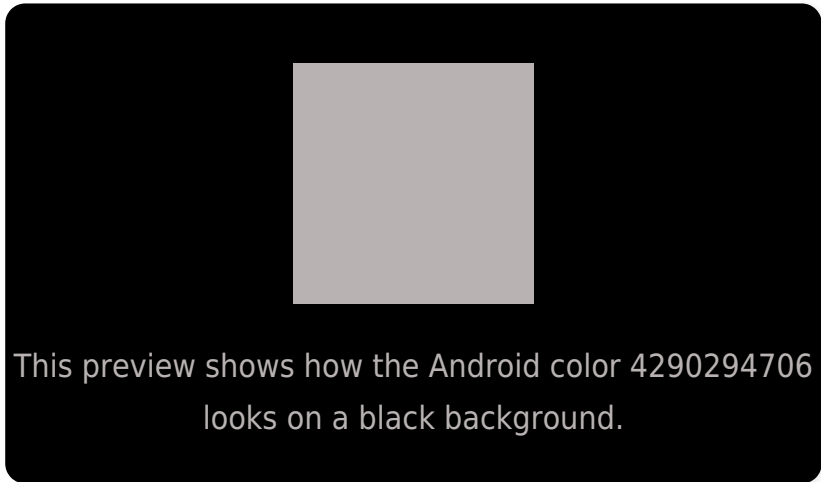
Large Text (above 18pt) WCAG AA × Fail

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

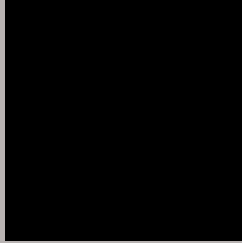
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

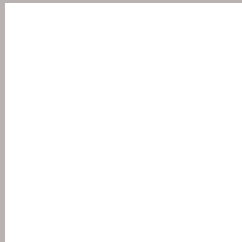
Any Text WCAG AAA ✓ Pass

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

Android 4290294706 Background



This preview shows how black text looks on a background with the Android color 4290294706.



This preview shows how white text looks on a background with the Android color 4290294706.

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
4290294706

Protanopia
4290294706

Deuteranopia
4291210931

Trichromacy



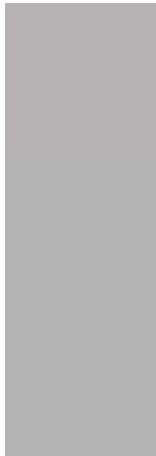
Original Color
4290294706

Protanomaly
4290294706

Deuteranomaly
4290883763

Tritanomaly
4290359994

Monochromacy



Original Color
4290294706

Achromatopsia
4290032820

Achromatomaly
4290098355

CSS Examples

Text

The CSS property to change the color of the text to Android 4290294706 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, 178)` looks like.

```
.text, #text, p{  
    color:rgb(184, 179, 178)  
}
```

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, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 179, 178) }
```

Border

The CSS property to change the border of an element to Android 4290294706 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, 178) }
```

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

```
.border{ border-color:rgb(184, 179, 178) }
```

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, 178)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 179, 178); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 179, 178);  
box-shadow:4px 4px 4px 4px rgb(184, 179,  
178) }
```

Background

The CSS property to change the background color of an element to Android 4290294706 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, 178) }
```

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

```
.background{ background-color: rgb(184,  
179, 178) }
```

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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