

Converting Colors

Android(4290294186)

Have a look what the booklet for
Android(4290294186) contains.

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Color

Android(4290294186)

Conversions

Conversions Part 1

Format	Color
Hex	B8B1AA
RGB	184, 177, 170
RGB Percent	72%, 69%, 67%
CMY	0.2784, 0.3059, 0.3333
CMYK	0.00, 0.04, 0.08, 0.28
HSL	30°, 9%, 69%
HSV	30°, 8%, 72%
XYZ	42.7450, 44.5369, 44.3738
YIQ	178.2950, 6.4190, -0.6930

Conversions

Conversions Part 2

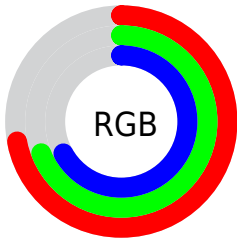
Format	Color
RYB	184, 184, 170
Decimal	12104106
CIELab	72.59, 1.24, 4.45
CIELCh	73, 4.623, 74.431
Yxy	44.5369, 0.3247, 0.3383
Android (android.graphics.Color)	4290294186 (0xFFB8B1AA)
YUV	178.2950, -4.0894, 5.0033
Hunter-Lab	66.7360, -2.4571, 7.2923

Details

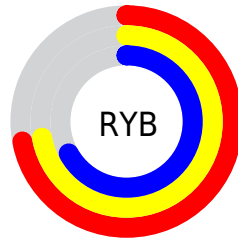
The Android color `4290294186` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289376696`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4293978593`, and `4286807158` is the 20% darker color. If you saturate the color by 10%, you get `4290291864`, and if you desaturate by 10%, it is `4290296508`.

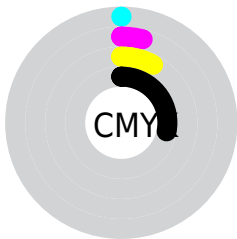
Distribution



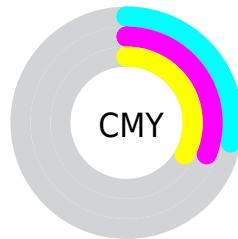
- Red (72%)
- Green (69%)
- Blue (67%)



- Red (72%)
- Yellow (72%)
- Blue (67%)



- Cyan (0%)
- Magenta (4%)
- Yellow (8%)
- Black (28%)



- Cyan (28%)
- Magenta (31%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290294186 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 4290294186 by changing the saturation by 10% instead.



4290294186



4290294186

4294967295



4288517776



4293978593



4286807158

4294967294



4285162589



4283583558



4282070319



4280623131



4279306240



4278190080



4290294186



4290294186

 4290291864

 4290296508

 4290289541

 4290298831

 4290286963

 4290301409

 4290284640

 4290303732

 4290282318

 4290306047

 4290279996

 4290308351

 4290277673

 4290310655

 4290275095

 4290313215

 4290272772

 4290314239

Harmonies

Analogous

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



4290490540



4290294186



4290032298

Triad

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



4290294186



4289246644



4290097336

Complementary

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



4290294186



4289376696

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.



4289770170



4290294186



4289311928

Square

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



4290294186



4289377456



4289508282



4290359220

Rectangle

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



4290294186



4289770411



4289508282



4290032057

Sweetspot

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



4290294186



4293979627



4290292401



4286084981



4294440951



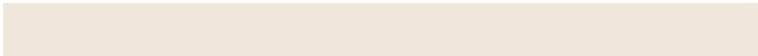
4286085240

Same Dimension

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



4290294186



4293977562



4290295978



4284241747



4288433664



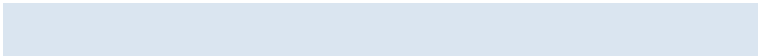
4280028672

Inverse Universe

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



4289376696



4292535792



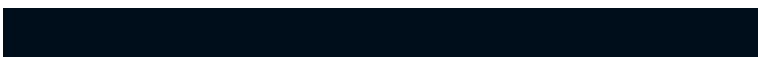
4289374904



4283651932



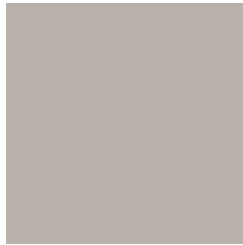
4278210204



4278193692

Previews

White Background



This preview shows how the Android color 4290294186 looks on a white background.

Color Contrast Check

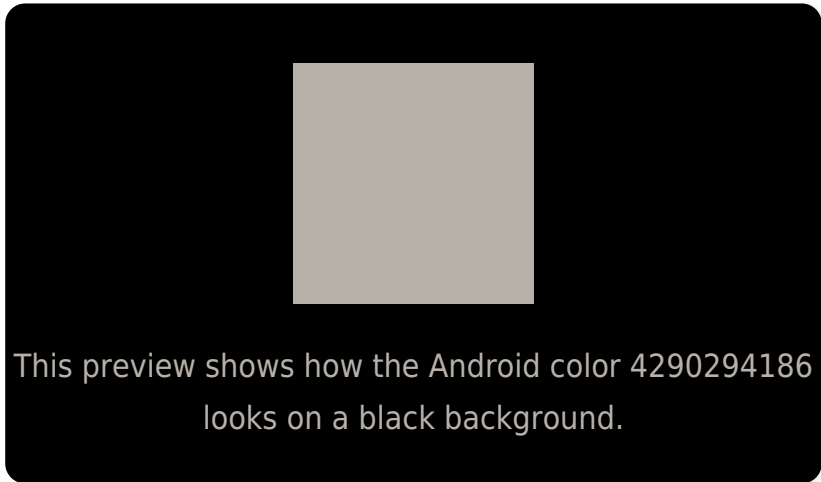
Large Text (above 18pt) WCAG AA × Fail

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

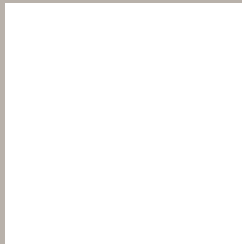
Any Text WCAG AAA ✓ Pass

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

Android 4290294186 Background



This preview shows how black text looks on a background with the Android color 4290294186.

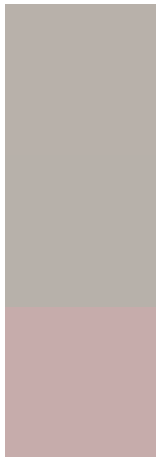


This preview shows how white text looks on a background with the Android color 4290294186.

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
4290294186

Protanopia
4290228650

Deuteranopia
4291210411

Trichromacy



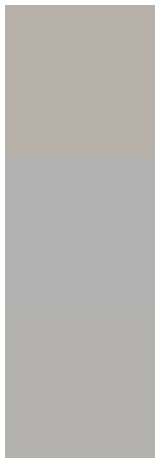
Original Color
4290294186

Protanomaly
4290228650

Deuteranomaly
4290883243

Tritanomaly
4290424757

Monochromacy



Original Color
4290294186

Achromatopsia
4289901234

Achromatomaly
4290032303

CSS Examples

Text

The CSS property to change the color of the text to Android 4290294186 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, 177, 170)` looks like.

```
.text, #text, p{  
    color:rgb(184, 177, 170)  
}
```

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, 177, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 177, 170) }
```

Border

The CSS property to change the border of an element to Android 4290294186 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, 177, 170) }
```

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

```
.border{ border-color:rgb(184, 177, 170) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 177, 170)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 177, 170); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 177, 170);  
box-shadow:4px 4px 4px 4px rgb(184, 177,  
170) }
```

Background

The CSS property to change the background color of an element to Android 4290294186 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 177, 170) }
```

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

```
.background{ background-color: rgb(184,  
177, 170) }
```

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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