

Converting Colors

Android(4291148217)

Have a look what the booklet for
Android(4291148217) contains.

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Color

Android(4291148217)

Conversions

Conversions Part 1

Format	Color
Hex	C5B9B9
RGB	197, 185, 185
RGB Percent	77%, 73%, 73%
CMY	0.2275, 0.2745, 0.2745
CMYK	0.00, 0.06, 0.06, 0.23
HSL	0°, 9%, 75%
HSV	0°, 6%, 77%
XYZ	49.1319, 50.0710, 52.9741
YIQ	188.5880, 7.1520, 2.5440

Conversions

Conversions Part 2

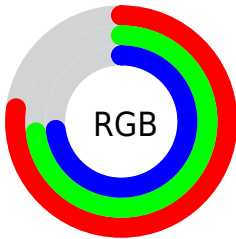
Format	Color
RYB	197, 185, 185
Decimal	12958137
CIELab	76.11, 4.24, 1.51
CIElCh	76, 4.502, 19.657
Yxy	50.0710, 0.3229, 0.3290
Android (android.graphics.Color)	4291148217 (0xFFC5B9B9)
YUV	188.5880, -1.7689, 7.3773
Hunter-Lab	70.7609, 0.1076, 5.1460

Details

The Android color `4291148217` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290364869`, and the grayscale version is `4290624957`.

A 20% lighter version of the original color is `4294898161`, and `4287595652` is the 20% darker color. If you saturate the color by 10%, you get `4291143077`, and if you desaturate by 10%, it is `4291153357`.

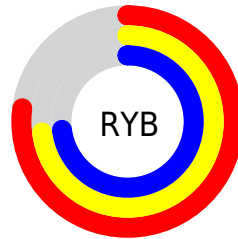
Distribution



Red (77%)

Green (73%)

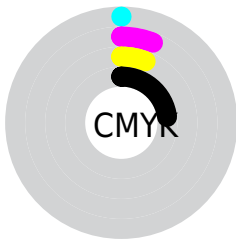
Blue (73%)



Red (77%)

Yellow (73%)

Blue (73%)

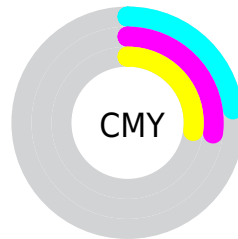


Cyan (0%)

Magenta (6%)

Yellow (6%)

Black (23%)



Cyan (23%)


Magenta (27%)


Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291148217 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 4291148217 by changing the saturation by 10% instead.

 4291148217

 4291148217

4294967295

 4289371806


 4294898161

 4287595652

 4285950827


 4284306259


 4282727484


 4281280038

 4279963921

 4278190080

 4291148217


 4291148217

 4291143077


 4291153357

 4291138194


 4291158240

 4291133054

 4291163380

 4291127914


 4291166207

 4291123031

 4291117891

 4291112751

 4291107611

 4291102728

Harmonies

Analogous

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



4291017149



4291148217



4291082933

Triad

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



4291148217



4290231734



4290165956

Complementary

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



4291148217



4290364869

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.



4289969858



4291148217



4290035386

Square

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



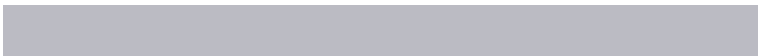
4291148217



4290559156



4289904318



4290493379

Rectangle

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



4291148217



4290951860



4289904318



4290100675

Sweetspot

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



4291148217



4294966010



4291148229



4286610813



4278190080



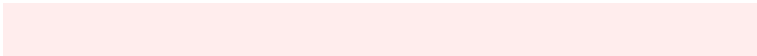
4286611584

Same Dimension

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



4291148217



4294962669



4291149753



4284701531



4288872448



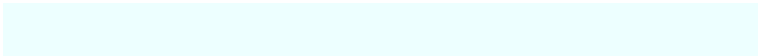
4280549376

Inverse Universe

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



4290364869



4293787647



4290363333



4284179299



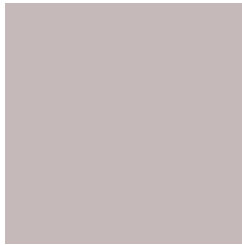
4278231971



4278199332

Previews

White Background



This preview shows how the Android color 4291148217 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



This preview shows how the Android color 4291148217 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

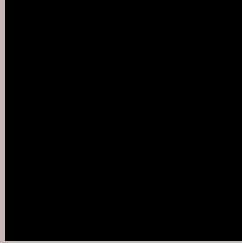
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

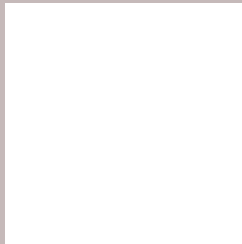
Any Text WCAG AAA ✓ Pass

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

Android 4291148217 Background



This preview shows how black text looks on a background with the Android color 4291148217.

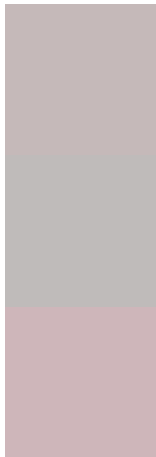


This preview shows how white text looks on a background with the Android color 4291148217.

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
4291148217

Protanopia
4290755514

Deuteranopia
4291737274



Tritanopia
4291278789

Trichromacy



Original Color

4291148217

Protanomaly

4290886330

Deuteranomaly

4291540922

Tritanomaly

4291213505

Monochromacy



Original Color

4291148217

Achromatopsia

4290624957

Achromatomaly

4290821308

CSS Examples

Text

The CSS property to change the color of the text to Android 4291148217 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(197, 185, 185)` looks like.

```
.text, #text, p{  
    color:rgb(197, 185, 185)  
}
```

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(197, 185, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 185, 185) }
```

Border

The CSS property to change the border of an element to Android 4291148217 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(197, 185, 185) }
```

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

```
.border{ border-color:rgb(197, 185, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 185, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 185, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 185, 185);  
box-shadow:4px 4px 4px 4px rgb(197, 185,  
185) }
```

Background

The CSS property to change the background color of an element to Android 4291148217 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 185, 185) }
```

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

```
.background{ background-color: rgb(197,  
185, 185) }
```

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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