

Converting Colors

Android(4291148201)

Have a look what the booklet for
Android(4291148201) contains.

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Color

Android(4291148201)

Conversions

Conversions Part 1

Format	Color
Hex	C5B9A9
RGB	197, 185, 169
RGB Percent	77%, 73%, 66%
CMY	0.2275, 0.2745, 0.3373
CMYK	0.00, 0.06, 0.14, 0.23
HSL	34°, 19%, 72%
HSV	34°, 14%, 77%
XYZ	47.5364, 49.4328, 44.5722
YIQ	186.7640, 12.2880, -2.4320

Conversions

Conversions Part 2

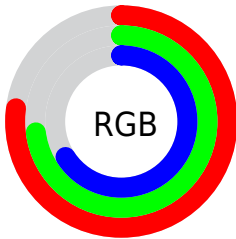
Format	Color
RYB	190, 197, 169
Decimal	12958121
CIELab	75.72, 1.54, 9.64
CIELCh	76, 9.759, 80.908
Yxy	49.4328, 0.3358, 0.3492
Android (android.graphics.Color)	4291148201 (0xFFC5B9A9)
YUV	186.7640, -8.7577, 8.9770
Hunter-Lab	70.3085, -2.3540, 11.6289

Details

The Android color `4291148201` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289312197`, and the grayscale version is `4290493371`.

A 20% lighter version of the original color is `4294898144`, and `4287595637` is the 20% darker color. If you saturate the color by 10%, you get `4291146133`, and if you desaturate by 10%, it is `4291150269`.

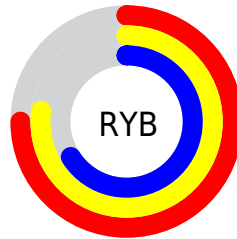
Distribution



Red (77%)

Green (73%)

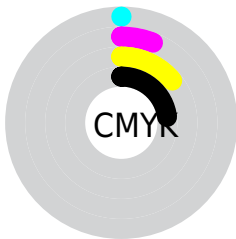
Blue (66%)



Red (75%)

Yellow (77%)

Blue (66%)

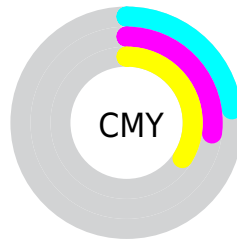


Cyan (0%)

Magenta (6%)

Yellow (14%)

Black (23%)



Cyan (23%)

Magenta (27%)

Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291148201 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 4291148201 by changing the saturation by 10% instead.



4291148201



4291148201

4294967295



4289371791



4294898144



4287595637

4294967293



4285885276



4284306245



4282727470



4281214490



4279963904




4278190080




4291148201



4291148201


 4291146133


 4291150269


 4291143810

 4291152592

 4291141742


 4291154660


 4291139418

 4291156984

 4291137350

 4291159039

 4291135027

 4291161343


 4291132959

 4291163391

 4291130635

 4291165695

 4291129600

 4291166207

Harmonies

Analogous

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



4291606189



4291148201



4290493610

Triad

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



4291148201



4288987329



4291081926

Complementary

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



4291148201



4289312197

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.



4290361803



4291148201



4289183688

Square

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



4291148201



4289249463



4289641676



4291540414

Rectangle

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



4291148201



4290035373



4289641676



4290820040

Sweetspot

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



4291148201



4294966261



4291144117



4286610809



4278190080



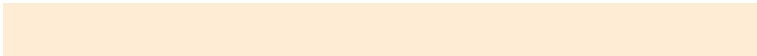
4286611584

Same Dimension

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



4291148201



4294962388



4291020201



4284702554



4288896256



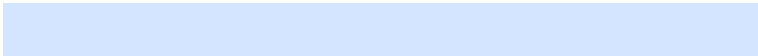
4280554496

Inverse Universe

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



4289312197



4292142847



4289440197



4284112483



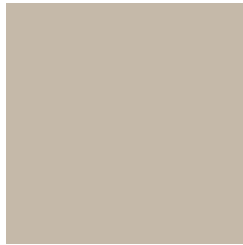
4278208163



4278193956

Previews

White Background



This preview shows how the Android color 4291148201 looks on a white background.

Color Contrast Check

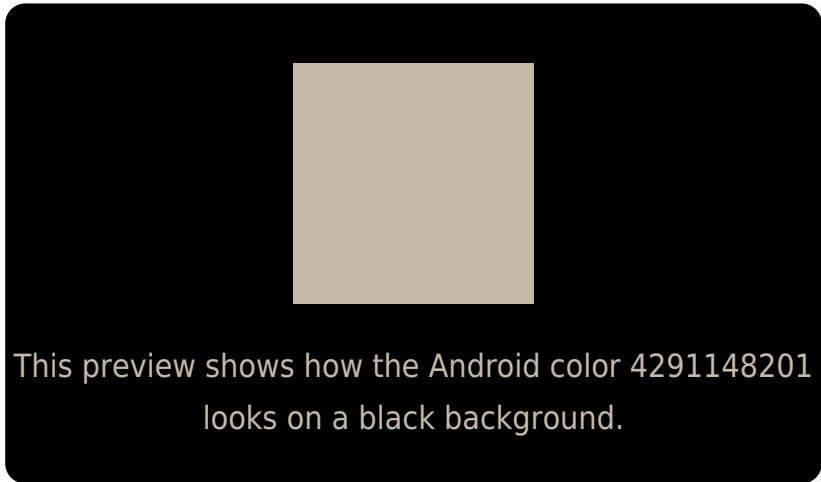
Large Text (above 18pt) WCAG AA × Fail

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

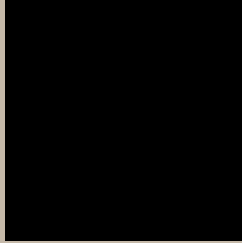
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

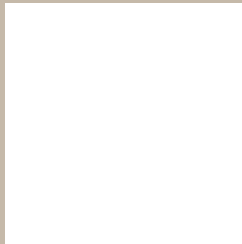
Any Text WCAG AAA ✓ Pass

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

Android 4291148201 Background



This preview shows how black text looks on a background with the Android color 4291148201.

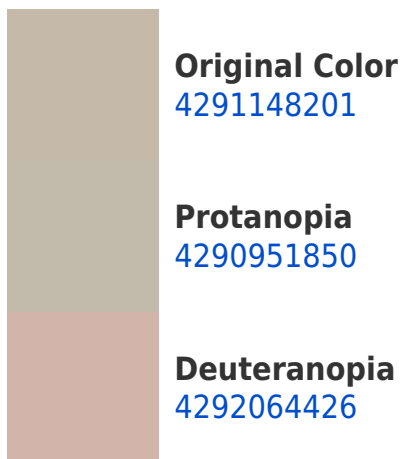



This preview shows how white text looks on a background with the Android color 4291148201.

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





Tritanopia
4291409347

Trichromacy



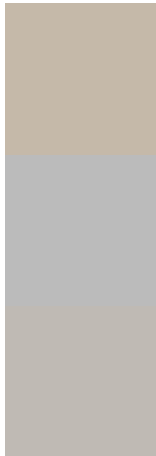
Original Color
4291148201

Protanomaly
4291017386

Deuteranomaly
4291737258

Tritanomaly
4291344058

Monochromacy



Original Color
4291148201

Achromatopsia
4290493371

Achromatomaly
4290755252

CSS Examples

Text

The CSS property to change the color of the text to Android 4291148201 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, 169)` looks like.

```
.text, #text, p{  
    color:rgb(197, 185, 169)  
}
```

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, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 185, 169) }
```

Border

The CSS property to change the border of an element to Android 4291148201 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, 169) }
```

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

```
.border{ border-color:rgb(197, 185, 169) }
```

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, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 185, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 185, 169);  
box-shadow:4px 4px 4px 4px rgb(197, 185,  
169) }
```

Background

The CSS property to change the background color of an element to Android 4291148201 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, 169) }
```

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

```
.background{ background-color: rgb(197,  
185, 169) }
```

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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