

Converting Colors

Android(4291283131)

Have a look what the booklet for
Android(4291283131) contains.

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Color

Android(4291283131)

Conversions

Conversions Part 1

Format	Color
Hex	C7C8BB
RGB	199, 200, 187
RGB Percent	78%, 78%, 73%
CMY	0.2196, 0.2157, 0.2667
CMYK	0.00, 0.00, 0.07, 0.22
HSL	65°, 11%, 76%
HSV	65°, 7%, 78%
XYZ	53.1771, 57.0385, 55.2205
YIQ	198.2190, 3.5770, -4.2550

Conversions

Conversions Part 2

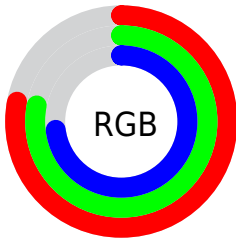
Format	Color
RYB	187, 200, 188
Decimal	13093051
CIELab	80.20, -2.66, 6.37
CIElCh	80, 6.903, 112.656
Yxy	57.0385, 0.3214, 0.3448
Android (android.graphics.Color)	4291283131 (0xFFC7C8BB)
YUV	198.2190, -5.5310, 0.6849
Hunter-Lab	75.5239, -6.4831, 9.5158

Details

The Android color `4291283131` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290558920`, and the grayscale version is `4291217094`.

A 20% lighter version of the original color is `4294967283`, and `4287730310` is the 20% darker color. If you saturate the color by 10%, you get `4291152039`, and if you desaturate by 10%, it is `4291414223`.

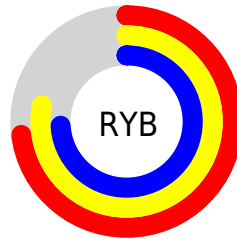
Distribution



Red (78%)

Green (78%)

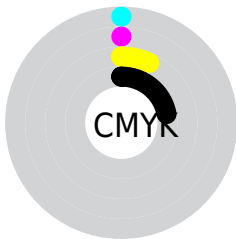
Blue (73%)



Red (73%)

Yellow (78%)

Blue (74%)

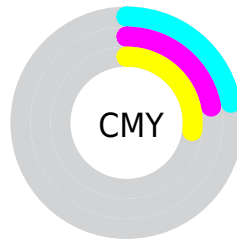


Cyan (0%)

Magenta (0%)

Yellow (7%)

Black (22%)



Cyan (22%)

Magenta (22%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291283131 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 4291283131 by changing the saturation by 10% instead.



4291283131



4291283131

4294967295



4289506720



4294967283



4287730310



4286019693



4284440660



4282861629



4281414183




4280032531



4278190336



4278190080

 4291283131

 4291283131

 4291152039

 4291414223

 4291086483

 4291479779

 4290955391

 4291610871

 4290889835

 4291676415

 4290758743

 4291807487

 4290693187

 4291873023

 4290562095

 4292004095

 4290496539

 4292069631

 4290365447

 4292200703

Harmonies

Analogous

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



4291741370



4291283131



4290824895

Triad

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



4291283131



4290366161



4292068297

Complementary

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



4291283131



4290558920

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.



4291740879



4291283131



4290758867

Square

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



4291283131



4290235340



4291217107



4292199362

Rectangle

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



4291283131



4290497475



4291217107



4292002763

Sweetspot

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



4291283131



4294967290



4291345595



4286546045



4278190080



4286611584

Same Dimension

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



4291283131



4294836203



4290889915



4284703578



4288127744



4280361984

Inverse Universe

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



4290558920



4293716991



4290952136



4284111459



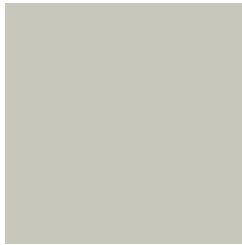
4279042211



4278386724

Previews

White Background



This preview shows how the Android color 4291283131 looks on a white background.

Color Contrast Check

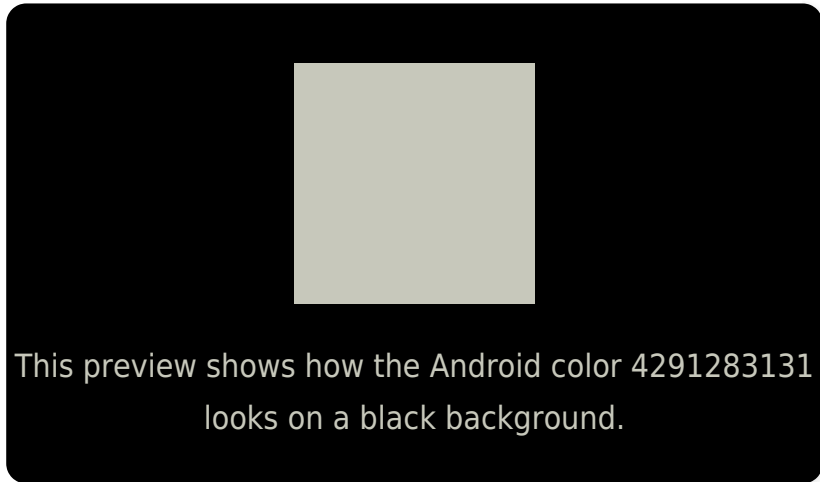
Large Text (above 18pt) WCAG AA × Fail

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

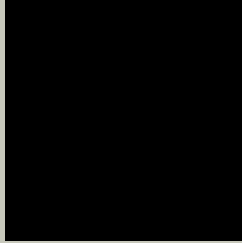
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

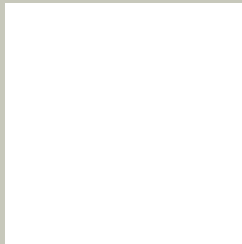
Any Text WCAG AAA ✓ Pass

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

Android 4291283131 Background



This preview shows how black text looks on a background with the Android color 4291283131.




This preview shows how white text looks on a background with the Android color 4291283131.

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
4291544276

Trichromacy



Original Color
4291283131

Protanomaly
4291545018

Deuteranomaly
4292264892

Tritanomaly
4291478987

Monochromacy



Original Color
4291283131

Achromatopsia
4291217094

Achromatomaly
4291217346

CSS Examples

Text

The CSS property to change the color of the text to Android 4291283131 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(199, 200, 187)` looks like.

```
.text, #text, p{  
    color:rgb(199, 200, 187)  
}
```

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(199, 200, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(199, 200, 187) }
```

Border

The CSS property to change the border of an element to Android 4291283131 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(199, 200, 187) }
```

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

```
.border{ border-color:rgb(199, 200, 187) }
```

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

Here you see how a box with a 4 pixel rgb(199, 200, 187) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(199, 200, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(199, 200, 187);  
box-shadow:4px 4px 4px 4px rgb(199, 200,  
187) }
```

Background

The CSS property to change the background color of an element to Android 4291283131 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(199, 200, 187) }
```

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

```
.background{ background-color: rgb(199,  
200, 187) }
```

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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