

Converting Colors

Android(4291348897)

Have a look what the booklet for
Android(4291348897) contains.

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Color

Android(4291348897)

Conversions

Conversions Part 1

Format	Color
Hex	C8C9A1
RGB	200, 201, 161
RGB Percent	78%, 79%, 63%
CMY	0.2157, 0.2118, 0.3686
CMYK	0.00, 0.00, 0.20, 0.21
HSL	61°, 27%, 71%
HSV	61°, 20%, 79%
XYZ	51.1391, 56.6259, 41.9528
YIQ	196.1410, 12.2440, -12.6520

Conversions

Conversions Part 2

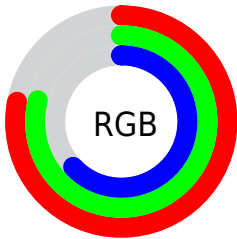
Format	Color
RYB	161, 201, 162
Decimal	13158817
CIELab	79.97, -6.99, 19.93
CIELCh	80, 21.119, 109.324
Yxy	56.6259, 0.3416, 0.3782
Android (android.graphics.Color)	4291348897 (0xFFC8C9A1)
YUV	196.1410, -17.3245, 3.3843
Hunter-Lab	75.2502, -10.3814, 19.6203

Details

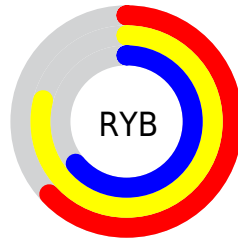
The Android color **4291348897** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **4288848329**, and the grayscale version is **4291085508**.

A 20% lighter version of the original color is **4294967256**, and **4287796077** is the 20% darker color. If you saturate the color by 10%, you get **4291283341**, and if you desaturate by 10%, it is **4291414453**.

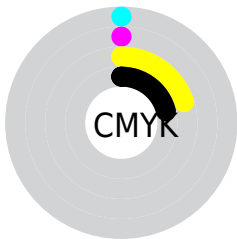
Distribution



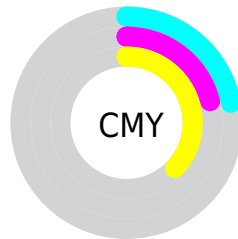
- Red (78%)
- Green (79%)
- Blue (63%)



- Red (63%)
- Yellow (79%)
- Blue (64%)



- Cyan (0%)
- Magenta (0%)
- Yellow (20%)
- Black (21%)



- Cyan (22%)
- Magenta (21%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291348897 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 4291348897 by changing the saturation by 10% instead.



4291348897



4291348897

4294967295



4289506951



4294967256



4287796077



4294967284



4286085461



4284440893



4282861863



4281348626



4279966976



4278190080





4291348897



4291348897

 4291283341

 4291414453

 4291283321

 4291414473


 4291217765


 4291480029


 4291217745


 4291480049


 4291152189

 4291545599

 4291152168

 4291611135

 4291086612

 4291676671

 4291086592

Harmonies

Analogous

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



4292658080



4291348897



4289842860

Triad

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



4291348897



4288008163



4293573070

Complementary

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



4291348897



4288848329

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.



4292460000



4291348897



4289186540

Square

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



4291348897



4287812307



4290888939



4293966266

Rectangle

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



4291348897



4288926136



4290888939



4293245653

Sweetspot

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



4291348897



4294967280



4291404449



4286546039



4278190080



4286611584

Same Dimension

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



4291348897



4294836162



4290038177



4284703578



4288652032



4280493056

Inverse Universe

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



4288848329



4291019519



4290159049



4284111459



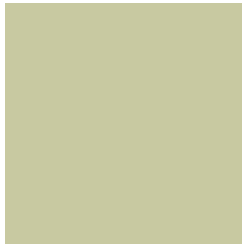
4278452387



4278255652

Previews

White Background



This preview shows how the Android color 4291348897 looks on a white background.

Color Contrast Check

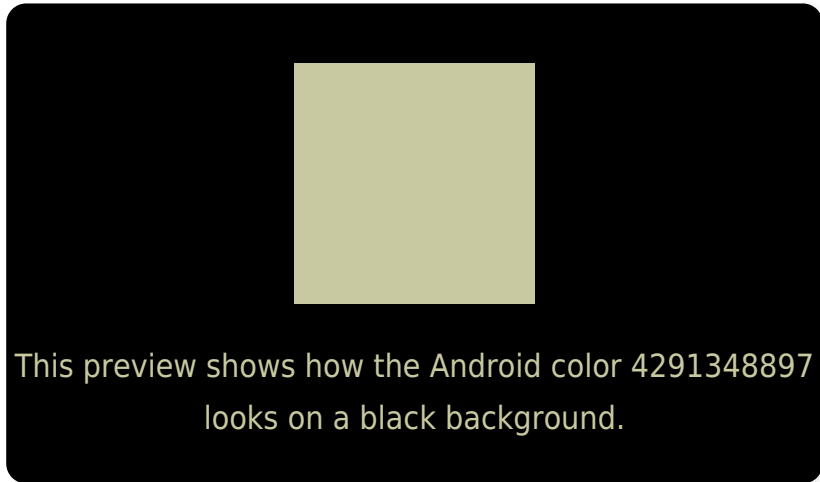
Large Text (above 18pt) WCAG AA × Fail

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 4291348897 Background



This preview shows how black text looks on a background with the Android color 4291348897.



This preview shows how white text looks on a background with the Android color 4291348897.

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
4291348897

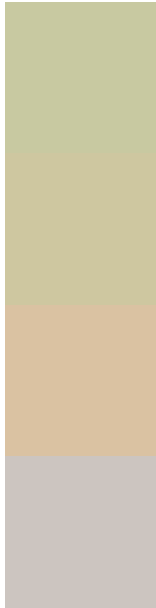
Protanopia
4292003487

Deuteranopia
4293246627



Tritanopia
4291805906

Trichromacy



Original Color
4291348897

Protanomaly
4291741600

Deuteranomaly
4292526754

Tritanomaly
4291610048

Monochromacy



Original Color
4291348897

Achromatopsia
4291085508

Achromatomaly
4291151543

CSS Examples

Text

The CSS property to change the color of the text to Android 4291348897 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(200, 201, 161)` looks like.

```
.text, #text, p{  
    color:rgb(200, 201, 161)  
}
```

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(200, 201, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(200, 201, 161) }
```

Border

The CSS property to change the border of an element to Android 4291348897 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(200, 201, 161) }
```

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

```
.border{ border-color:rgb(200, 201, 161) }
```

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

Here you see how a box with a 4 pixel rgb(200, 201, 161) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(200, 201, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(200, 201, 161);  
box-shadow:4px 4px 4px 4px rgb(200, 201,  
161) }
```

Background

The CSS property to change the background color of an element to Android 4291348897 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(200, 201, 161) }
```

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

```
.background{ background-color: rgb(200,  
201, 161) }
```

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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