

Converting Colors

Android(4291213739)

Have a look what the booklet for
Android(4291213739) contains.

Android(4291213739)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4291213739)

Conversions

Conversions Part 1

Format	Color
Hex	C6B9AB
RGB	198, 185, 171
RGB Percent	78%, 73%, 67%
CMY	0.2235, 0.2745, 0.3294
CMYK	0.00, 0.07, 0.14, 0.22
HSL	31°, 19%, 72%
HSV	31°, 14%, 78%
XYZ	47.9884, 49.6440, 45.5811
YIQ	187.2910, 12.2420, -1.5980

Conversions

Conversions Part 2

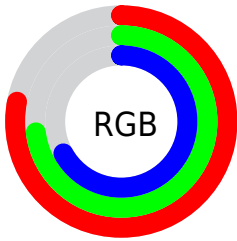
Format	Color
RYB	196, 198, 171
Decimal	13023659
CIELab	75.85, 2.23, 8.75
CIELCh	76, 9.029, 75.676
Yxy	49.6440, 0.3351, 0.3466
Android (android.graphics.Color)	4291213739 (0xFFC6B9AB)
YUV	187.2910, -8.0315, 9.3918
Hunter-Lab	70.4585, -1.7283, 10.9650

Details

The Android color `4291213739` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289444038`, and the grayscale version is `4290493371`.

A 20% lighter version of the original color is `4294963682`, and `4287661175` is the 20% darker color. If you saturate the color by 10%, you get `4291211159`, and if you desaturate by 10%, it is `4291216319`.

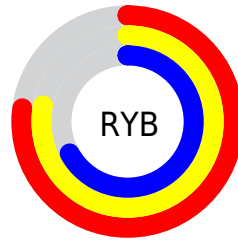
Distribution



Red (78%)

Green (73%)

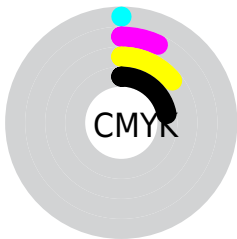
Blue (67%)



Red (77%)

Yellow (78%)

Blue (67%)

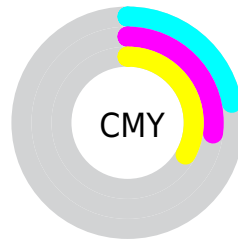


Cyan (0%)

Magenta (7%)

Yellow (14%)

Black (22%)



Cyan (22%)

Magenta (27%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291213739 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 4291213739 by changing the saturation by 10% instead.

■ 4291213739

■ 4291213739

4294967295

■ 4289437328

■ 4294963682

■ 4287661175

■ 4285950814

■ 4284306246

■ 4282793008


■ 4281280027

■ 4280029440

■ 4278190080

■ 4291213739

■ 4291213739

 4291211159

 4291216319


 4291208835

 4291218643

 4291206256


 4291221222

 4291203932


 4291223546


 4291201352


 4291226111


 4291199028


 4291228415

 4291196448

 4291230975

 4291194125

 4291231743

 4291192576

Harmonies

Analogous

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



4291606447



4291213739



4290624683

Triad

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



4291213739



4289183935



4290951367

Complementary

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



4291213739



4289444038

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.



4290296523



4291213739



4289249223

Square

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



4291213739



4289446071



4289641931



4291475135

Rectangle

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



4291213739



4290231725



4289641931



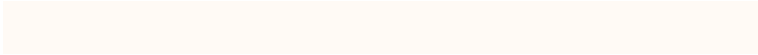
4290754760

Sweetspot

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



4291213739



4294966005



4291210168



4286610553



4278190080



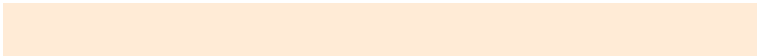
4286611584

Same Dimension

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



4291213739



4294962134



4291217067



4284702554



4288894208



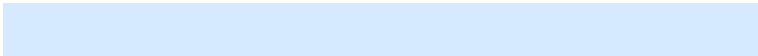
4280554240

Inverse Universe

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



4289444038



4292274943



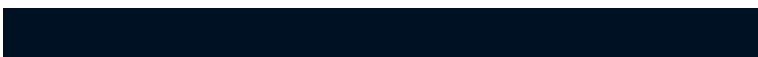
4289440710



4284112483



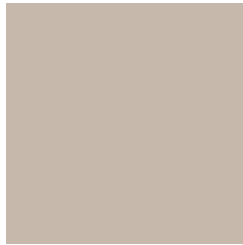
4278210467



4278194468

Previews

White Background



This preview shows how the Android color 4291213739 looks on a white background.

Color Contrast Check

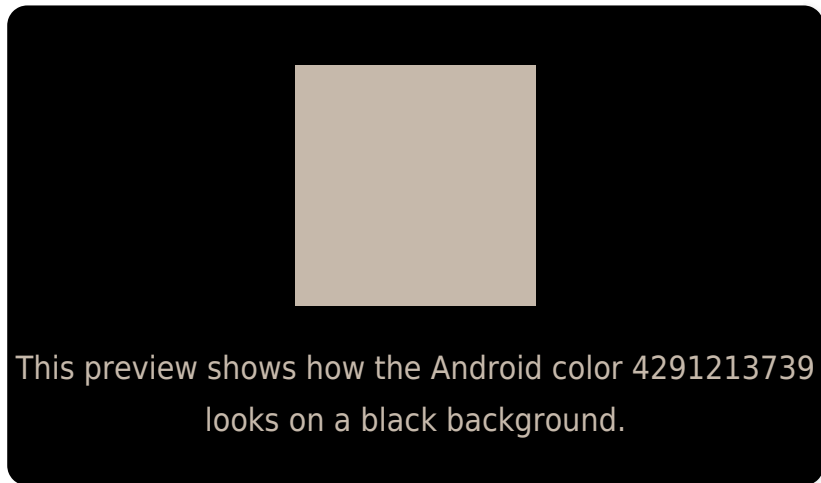
Large Text (above 18pt) WCAG AA × Fail

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

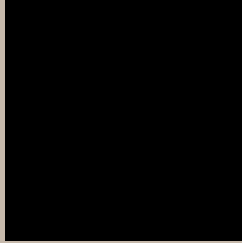
Any Text WCAG AA ✓ Pass

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 4291213739 Background



This preview shows how black text looks on a background with the Android color 4291213739.

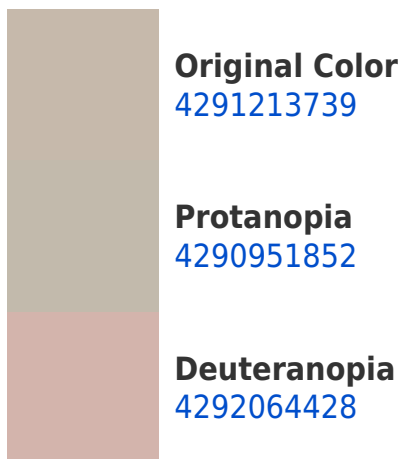



This preview shows how white text looks on a background with the Android color 4291213739.

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
4291409348

Trichromacy



Original Color

4291213739

Protanomaly

4291017388

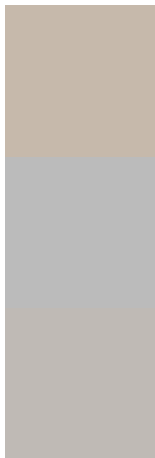
Deuteranomaly

4291737260

Tritanomaly

4291344059

Monochromacy



Original Color

4291213739

Achromatopsia

4290493371

Achromatomaly

4290755253

CSS Examples

Text

The CSS property to change the color of the text to Android 4291213739 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(198, 185, 171)` looks like.

```
.text, #text, p{  
    color:rgb(198, 185, 171)  
}
```

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(198, 185, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 185, 171) }
```

Border

The CSS property to change the border of an element to Android 4291213739 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(198, 185, 171) }
```

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

```
.border{ border-color:rgb(198, 185, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(198, 185, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 185, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 185, 171);  
box-shadow:4px 4px 4px 4px rgb(198, 185,  
171) }
```

Background

The CSS property to change the background color of an element to Android 4291213739 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 185, 171) }
```

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

```
.background{ background-color: rgb(198,  
185, 171) }
```

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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