

Converting Colors

Android(4291608769)

Have a look what the booklet for
Android(4291608769) contains.

Android(4291608769)	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(4291608769)

Conversions

Conversions Part 1

Format	Color
Hex	CCC0C1
RGB	204, 192, 193
RGB Percent	80%, 75%, 76%
CMY	0.2000, 0.2471, 0.2431
CMYK	0.00, 0.06, 0.05, 0.20
HSL	355°, 11%, 78%
HSV	355°, 6%, 80%
XYZ	53.3771, 54.3869, 58.1365
YIQ	195.7020, 6.8310, 2.8550

Conversions

Conversions Part 2

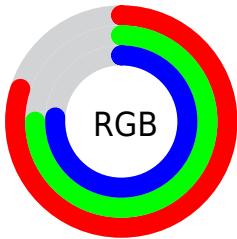
Format	Color
RYB	204, 192, 193
Decimal	13418689
CIELab	78.69, 4.38, 1.00
CIELCh	79, 4.497, 12.848
Yxy	54.3869, 0.3217, 0.3278
Android (android.graphics.Color)	4291608769 (0xFFCCC0C1)
YUV	195.7020, -1.3321, 7.2773
Hunter-Lab	73.7475, 0.1371, 4.8838

Details

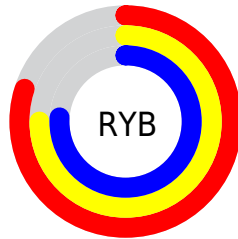
The Android color `4291608769` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290825419`, and the grayscale version is `4291085508`.

A 20% lighter version of the original color is `4294965497`, and `4288056204` is the 20% darker color. If you saturate the color by 10%, you get `4291603630`, and if you desaturate by 10%, it is `4291613908`.

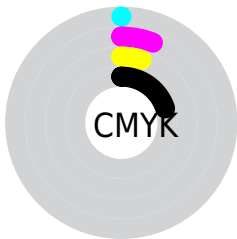
Distribution



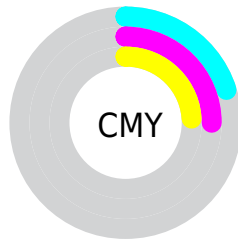
- Red (80%)
- Green (75%)
- Blue (76%)



- Red (80%)
- Yellow (75%)
- Blue (76%)



- Cyan (0%)
- Magenta (6%)
- Yellow (5%)
- Black (20%)



- Cyan (20%)
- Magenta (25%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291608769 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 4291608769 by changing the saturation by 10% instead.

■ 4291608769

■ 4291608769

4294967295

■ 4289832358

■ 4294965497

■ 4288056204

■ 4286345586

■ 4284701018

■ 4283121986

■ 4281609004

■ 4280227608

■ 4278190080


■ 4291608769

■ 4291608769

 4291603630


 4291613908

 4291598236


 4291619302

 4291593097

 4291624441

 4291587702

 4291624959

 4291582563

 4291577425

 4291572030

 4291566891

 4291561497

Harmonies

Analogous

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



4291477701



4291608769



4291609021

Triad

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



4291608769



4290757821



4290561227

Complementary

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



4291608769



4290825419

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.



4290364872



4291608769



4290495936

Square

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



4291608769



4291085243



4290364868



4290888395

Rectangle

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



4291608769



4291477947



4290364868



4290495690

Sweetspot

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



4291608769



4294966010



4291543244



4286610813



4278190080



4286611584

Same Dimension

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



4291608769



4294962671



4291610048



4284898911



4289069070



4280680451

Inverse Universe

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



4291608769



4294962671



4290824140



4284898911



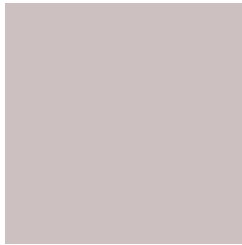
4289069070



4280680451

Previews

White Background



This preview shows how the Android color 4291608769 looks on a white background.

Color Contrast Check

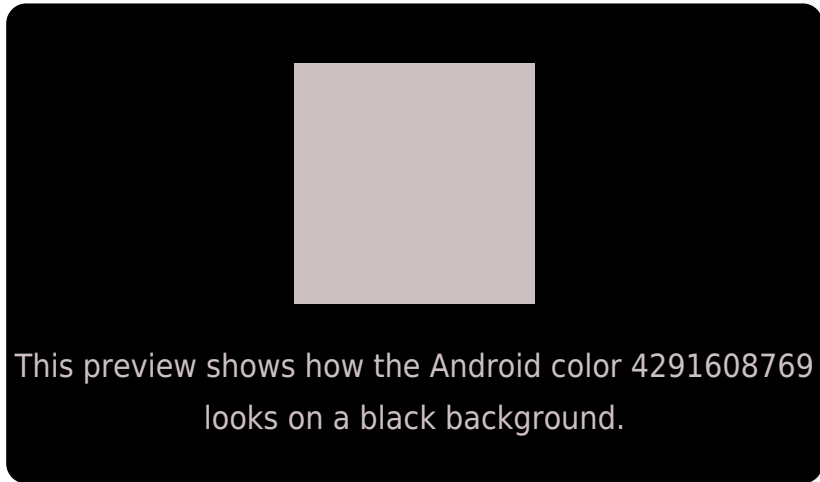
Large Text (above 18pt) WCAG AA × Fail

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 4291608769 Background



This preview shows how black text looks on a background with the Android color 4291608769.

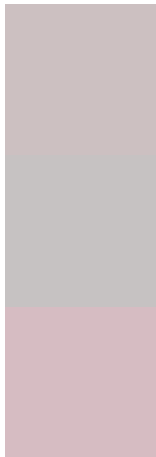


This preview shows how white text looks on a background with the Android color 4291608769.

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
4291608769

Protanopia
4291216066

Deuteranopia
4292263106



Tritanopia
4291739341

Trichromacy



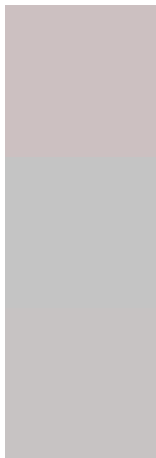
Original Color
4291608769

Protanomaly
4291346882

Deuteranomaly
4292001218

Tritanomaly
4291674057

Monochromacy



Original Color
4291608769

Achromatopsia
4291085508

Achromatomaly
4291281859

CSS Examples

Text

The CSS property to change the color of the text to Android 4291608769 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(204, 192, 193)` looks like.

```
.text, #text, p{  
    color:rgb(204, 192, 193)  
}
```

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(204, 192, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(204, 192, 193) }
```

Border

The CSS property to change the border of an element to Android 4291608769 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(204, 192, 193) }
```

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

```
.border{ border-color:rgb(204, 192, 193) }
```

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

Here you see how a box with a 4 pixel rgb(204, 192, 193) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(204, 192, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(204, 192, 193);  
box-shadow:4px 4px 4px 4px rgb(204, 192,  
193) }
```

Background

The CSS property to change the background color of an element to Android 4291608769 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(204, 192, 193) }
```

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

```
.background{ background-color: rgb(204,  
192, 193) }
```

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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