

Converting Colors

Android(4291408809)

Have a look what the booklet for
Android(4291408809) contains.

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Color

Android(4291408809)

Conversions

Conversions Part 1

Format	Color
Hex	C9B3A9
RGB	201, 179, 169
RGB Percent	79%, 70%, 66%
CMY	0.2118, 0.2980, 0.3373
CMYK	0.00, 0.11, 0.16, 0.21
HSL	19°, 23%, 73%
HSV	19°, 16%, 79%
XYZ	47.3689, 47.5223, 44.2122
YIQ	184.4380, 16.3220, 1.5540

Conversions

Conversions Part 2

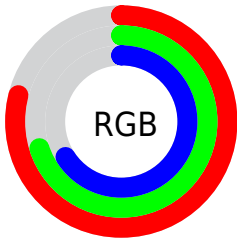
Format	Color
R _Y B	201, 184, 169
Decimal	13218729
CIE Lab	74.52, 6.24, 7.97
CIE LCh	75, 10.122, 51.969
Yxy	47.5223, 0.3405, 0.3416
Android (android.graphics.Color)	4291408809 (0xFFC9B3A9)
YUV	184.4380, -7.6109, 14.5249
Hunter-Lab	68.9364, 2.0157, 10.2300

Details

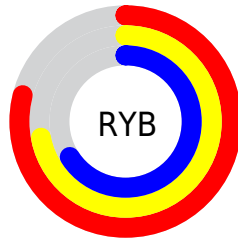
The Android color `4291408809` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289314761`, and the grayscale version is `4290361785`.

A 20% lighter version of the original color is `4294962144`, and `4287856245` is the 20% darker color. If you saturate the color by 10%, you get `4291405205`, and if you desaturate by 10%, it is `4291412413`.

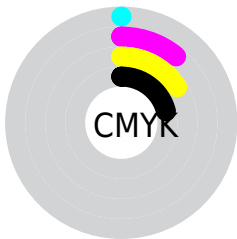
Distribution



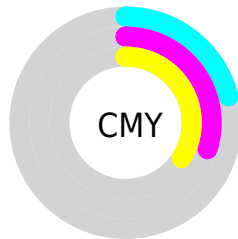
- Red (79%)
- Green (70%)
- Blue (66%)



- Red (79%)
- Yellow (72%)
- Blue (66%)



- Cyan (0%)
- Magenta (11%)
- Yellow (16%)
- Black (21%)



- Cyan (21%)
- Magenta (30%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291408809 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 4291408809 by changing the saturation by 10% instead.



4291408809



4291408809

4294967295



4289566863



4294962144



4287856245

4294967293



4286145884



4284501317



4282922799



4281409818



4280158976



4278190080



4291408809





4291408809

 4291405205

 4291412413

 4291401601

 4291416017

 4291398253

 4291419365


 4291394649

 4291422969

 4291391045


 4291426559

 4291387440

 4291428351

 4291383836

 4291380232

 4291378944

Harmonies

Analogous

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



4291604913



4291408809



4290950821

Triad

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



4291408809



4288986548



4290164424

Complementary

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



4291408809



4289314761

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.



4289444297



4291408809



4288724414

Square

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



4291408809



4289575852



4288920518



4290884547

Rectangle

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



4291408809



4290492581



4288920518



4289902537

Sweetspot

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



4291408809



4294964978



4291406271



4286610040



4278190080



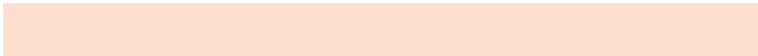
4286611584

Same Dimension

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



4291408809



4294958799



4291412905



4284702042



4288885504



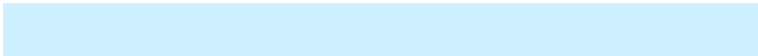
4280552192

Inverse Universe

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



4289314761



4291817727



4289310665



4284112995



4278218915



4278196516

Previews

White Background



This preview shows how the Android color 4291408809 looks on a white background.

Color Contrast Check

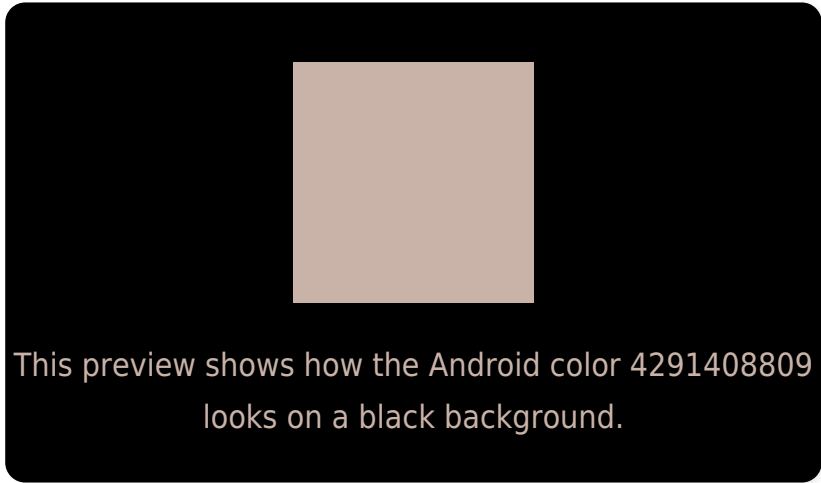
Large Text (above 18pt) WCAG AA × Fail

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

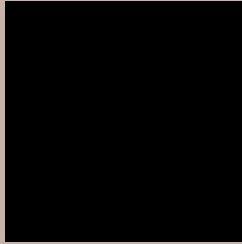
Any Text WCAG AA ✓ Pass

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 4291408809 Background



This preview shows how black text looks on a background with the Android color 4291408809.



This preview shows how white text looks on a background with the Android color 4291408809.

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
4291408809

Protanopia
4290688939

Deuteranopia
4291735977



Tritanopia
4291604670

Trichromacy



Original Color
4291408809

Protanomaly
4290950826

Deuteranomaly
4291605161

Tritanomaly
4291539382

Monochromacy



Original Color
4291408809

Achromatopsia
4290295992

Achromatomaly
4290688691

CSS Examples

Text

The CSS property to change the color of the text to Android 4291408809 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(201, 179, 169)` looks like.

```
.text, #text, p{  
    color:rgb(201, 179, 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(201, 179, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(201, 179, 169) }
```

Border

The CSS property to change the border of an element to Android 4291408809 is called "border". The border property can be set on classes, ids or directly on the HTML element.

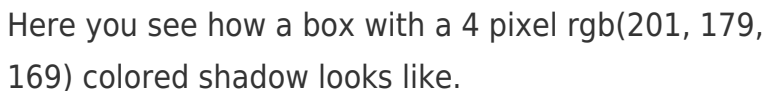
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(201, 179, 169) }
```

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

```
.border{ border-color:rgb(201, 179, 169) }
```

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



Here you see how a box with a 4 pixel `rgb(201, 179, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(201, 179, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(201, 179, 169);  
box-shadow:4px 4px 4px 4px rgb(201, 179,  
169) }
```

Background

The CSS property to change the background color of an element to Android 4291408809 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(201, 179, 169) }
```

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

```
.background{ background-color: rgb(201,  
179, 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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