

Converting Colors

Android(4290951309)

Have a look what the booklet for
Android(4290951309) contains.

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Color

Android(4290951309)

Conversions

Conversions Part 1

Format	Color
Hex	C2B88D
RGB	194, 184, 141
RGB Percent	76%, 72%, 55%
CMY	0.2392, 0.2784, 0.4471
CMYK	0.00, 0.05, 0.27, 0.24
HSL	49°, 30%, 66%
HSV	49°, 27%, 76%
XYZ	44.1963, 47.6734, 32.0718
YIQ	182.0880, 19.7630, -11.2530

Conversions

Conversions Part 2

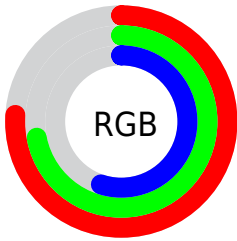
Format	Color
RYB	153, 194, 141
Decimal	12761229
CIELab	74.62, -3.23, 23.17
CIELCh	75, 23.392, 97.944
Yxy	47.6734, 0.3566, 0.3846
Android (android.graphics.Color)	4290951309 (0xFFC2B88D)
YUV	182.0880, -20.2564, 10.4468
Hunter-Lab	69.0459, -6.5724, 20.7920

Details

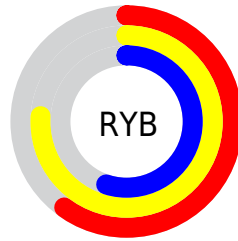
The Android color `4290951309` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4287469506`, and the grayscale version is `4290164406`.

A 20% lighter version of the original color is `4294701251`, and `4287398746` is the 20% darker color. If you saturate the color by 10%, you get `4290950266`, and if you desaturate by 10%, it is `4290952352`.

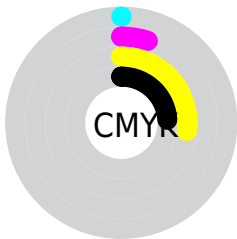
Distribution



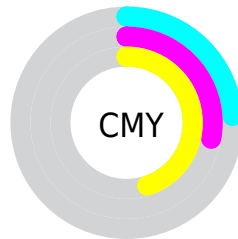
- Red (76%)
- Green (72%)
- Blue (55%)



- Red (60%)
- Yellow (76%)
- Blue (55%)



- Cyan (0%)
- Magenta (5%)
- Yellow (27%)
- Black (24%)



- Cyan (24%)
- Magenta (28%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290951309 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 4290951309 by changing the saturation by 10% instead.



4290951309



4290951309

4294967295



4289174899



4294701251



4287398746



4294967263



4285688387



4294967292



4284043820



4282465046



4280952064



4279243008



4278190080



4290951309



4290951309

■ 4290950266

■ 4290952352

■ 4290949478

■ 4290953140

■ 4290948435

■ 4290954183

■ 4290947391

■ 4290955227

■ 4290946604

■ 4290956014

■ 4290945561

■ 4290957055

■ 4290944517

■ 4290958079

■ 4290944256

■ 4290958847

■ 4290959871

Harmonies

Analogous

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



4292260240



4290951309



4289379989

Triad

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



4290951309



4286366417



4292389576

Complementary

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



4290951309



4287469506

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.



4290949338



4290951309



4287348447

Square

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



4290951309



4286629053



4289116386



4293109939

Rectangle

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



4290951309



4288332192



4289116386



4291996879

Sweetspot

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



4290951309



4294769128



4290940312



4286610803



4278190080



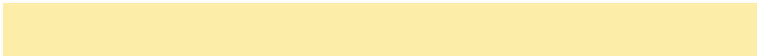
4286611584

Same Dimension

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



4290951309



4294765993



4289905293



4284571479



4288774656



4280359680

Inverse Universe

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



4287469506



4289313276



4288515522



4283914593



4278197921



4278191649

Previews

White Background



This preview shows how the Android color 4290951309 looks on a white background.

Color Contrast Check

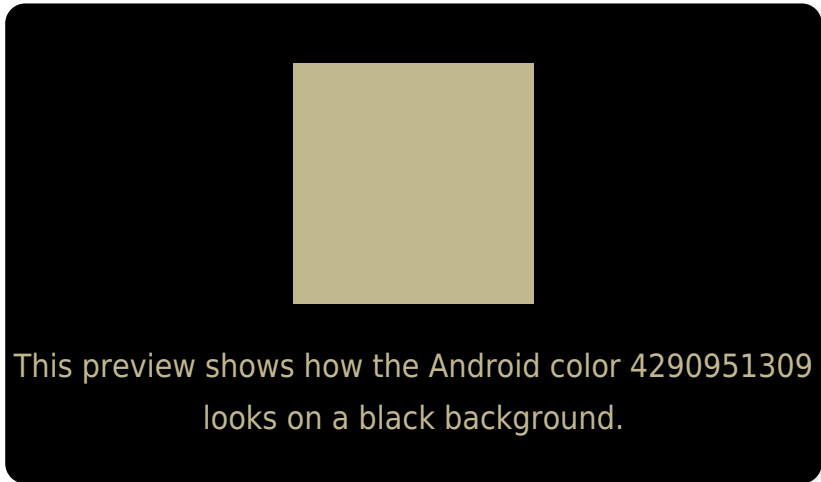
Large Text (above 18pt) WCAG AA × Fail

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 4290951309 Background



This preview shows how black text looks on a background with the Android color 4290951309.



This preview shows how white text looks on a background with the Android color 4290951309.

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
4290951309

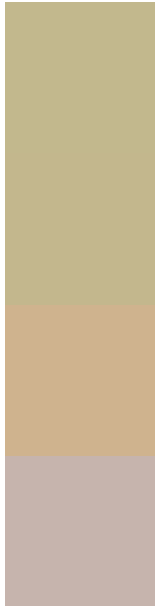
Protanopia
4291082125

Deuteranopia
4292325519



Tritanopia
4291342783

Trichromacy



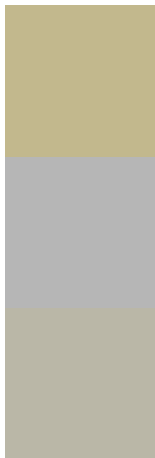
Original Color
4290951309

Protanomaly
4291016589

Deuteranomaly
4291801998

Tritanomaly
4291212461

Monochromacy



Original Color
4290951309

Achromatopsia
4290164406

Achromatomaly
4290426791

CSS Examples

Text

The CSS property to change the color of the text to Android 4290951309 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(194, 184, 141)` looks like.

```
.text, #text, p{  
    color:rgb(194, 184, 141)  
}
```

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(194, 184, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 184, 141) }
```

Border

The CSS property to change the border of an element to Android 4290951309 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(194, 184, 141) }
```

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

```
.border{ border-color:rgb(194, 184, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 184, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 184, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 184, 141);  
box-shadow:4px 4px 4px 4px rgb(194, 184,  
141) }
```

Background

The CSS property to change the background color of an element to Android 4290951309 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 184, 141) }
```

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

```
.background{ background-color: rgb(194,  
184, 141) }
```

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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