

Converting Colors

Android(4291934892)

Have a look what the booklet for
Android(4291934892) contains.

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Color

Android(4291934892)

Conversions

Conversions Part 1

Format	Color
Hex	D1BAAC
RGB	209, 186, 172
RGB Percent	82%, 73%, 67%
CMY	0.1804, 0.2706, 0.3255
CMYK	0.00, 0.11, 0.18, 0.18
HSL	23°, 29%, 75%
HSV	23°, 18%, 82%
XYZ	51.2998, 51.6517, 46.2957
YIQ	191.2810, 18.2020, 0.5220

Conversions

Conversions Part 2

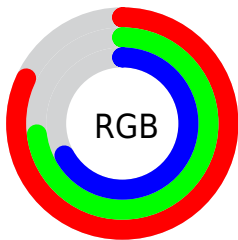
Format	Color
RYB	209, 195, 172
Decimal	13744812
CIELab	77.07, 5.92, 10.08
CIELCh	77, 11.689, 59.559
Yxy	51.6517, 0.3437, 0.3461
Android (android.graphics.Color)	4291934892 (0xFFD1BAAC)
YUV	191.2810, -9.5055, 15.5396
Hunter-Lab	71.8691, 1.6415, 12.1157

Details

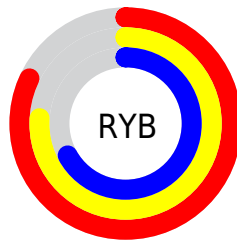
The Android color `4291934892` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289512401`, and the grayscale version is `4290756543`.

A 20% lighter version of the original color is `4294963939`, and `4288316792` is the 20% darker color. If you saturate the color by 10%, you get `4291931543`, and if you desaturate by 10%, it is `4291938241`.

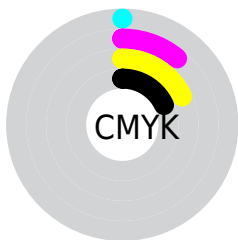
Distribution



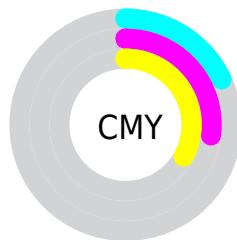
- Red (82%)
- Green (73%)
- Blue (67%)



- Red (82%)
- Yellow (76%)
- Blue (67%)



- Cyan (0%)
- Magenta (11%)
- Yellow (18%)
- Black (18%)



- Cyan (18%)
- Magenta (27%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291934892 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 4291934892 by changing the saturation by 10% instead.



4291934892



4291934892

4294967295



4290092945



4294963939



4288316792



4286606431



4284961607



4283317297



4281804572



4280422914



4278190080



4291934892



4291934892

 4291931543


 4291938241

 4291928194

 4291941590

 4291924845

 4291944939

 4291921496

 4291948287


 4291918148

 4291951615

 4291914799

 4291952639

 4291911450

 4291908101

 4291907328

Harmonies

Analogous

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



4292262068



4291934892



4291345833

Triad

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



4291934892



4289119678



4290821329

Complementary

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



4291934892



4289512401

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.



4289970132



4291934892



4288922824

Square

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



4291934892



4289709235



4289250001



4291672521

Rectangle

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



4291934892



4290822314



4289250001



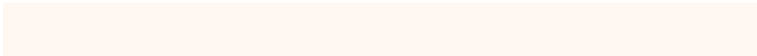
4290559443

Sweetspot

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



4291934892



4294965234



4291931331



4286610296



4278190080



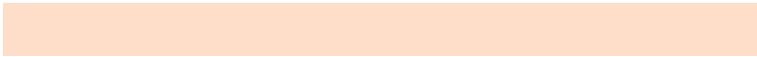
4286611584

Same Dimension

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



4291934892



4294958793



4291939500



4285096542



4289216512



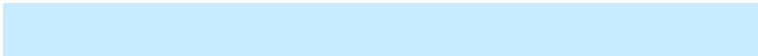
4280880896

Inverse Universe

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



4289512401



4291423231



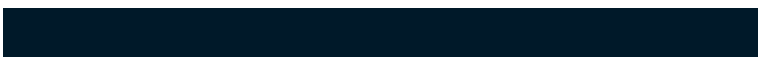
4289507793



4284376425



4278217128



4278196521

Previews

White Background



This preview shows how the Android color 4291934892 looks on a white background.

Color Contrast Check

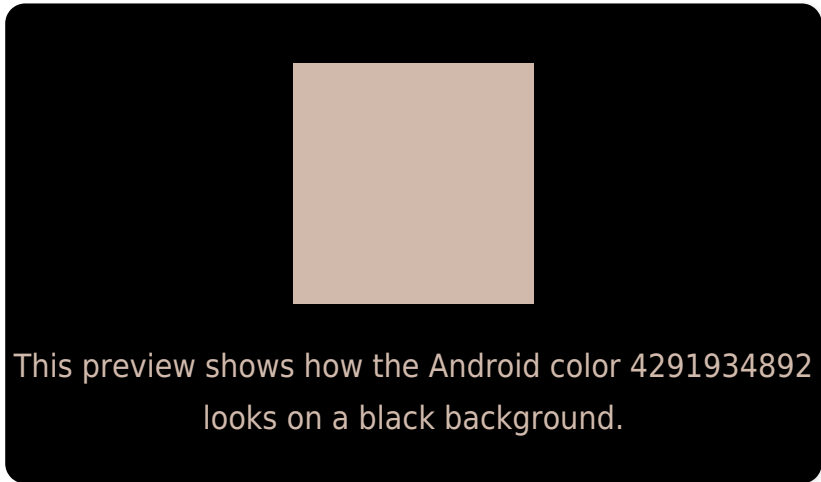
Large Text (above 18pt) WCAG AA × Fail

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

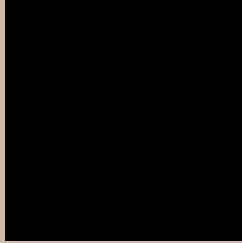
Any Text WCAG AA ✓ Pass

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 4291934892 Background



This preview shows how black text looks on a background with the Android color 4291934892.



This preview shows how white text looks on a background with the Android color 4291934892.

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
4292130501

Trichromacy



Original Color
4291934892

Protanomaly
4291476909

Deuteranomaly
4292196780

Tritanomaly
4292065212

Monochromacy



Original Color
4291934892

Achromatopsia
4290756543

Achromatomaly
4291214776

CSS Examples

Text

The CSS property to change the color of the text to Android 4291934892 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(209, 186, 172)` looks like.

```
.text, #text, p{  
    color:rgb(209, 186, 172)  
}
```

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(209, 186, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(209, 186, 172) }
```

Border

The CSS property to change the border of an element to Android 4291934892 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(209, 186, 172) }
```

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

```
.border{ border-color:rgb(209, 186, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(209, 186, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(209, 186, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(209, 186, 172);  
box-shadow:4px 4px 4px 4px rgb(209, 186,  
172) }
```

Background

The CSS property to change the background color of an element to Android 4291934892 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(209, 186, 172) }
```

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

```
.background{ background-color: rgb(209,  
186, 172) }
```

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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