

Converting Colors

Android(4291808182)

Have a look what the booklet for
Android(4291808182) contains.

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Color

Android(4291808182)

Conversions

Conversions Part 1

Format	Color
Hex	CFCBB6
RGB	207, 203, 182
RGB Percent	81%, 80%, 71%
CMY	0.1882, 0.2039, 0.2863
CMYK	0.00, 0.02, 0.12, 0.19
HSL	50°, 21%, 76%
HSV	50°, 12%, 81%
XYZ	55.5316, 59.3547, 52.7857
YIQ	201.8020, 9.1250, -5.6830

Conversions

Conversions Part 2

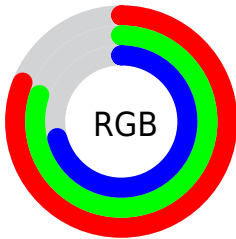
Format	Color
RYB	187, 207, 182
Decimal	13618102
CIELab	81.49, -2.20, 10.97
CIElCh	81, 11.185, 101.367
Yxy	59.3547, 0.3312, 0.3540
Android (android.graphics.Color)	4291808182 (0xFFCFCBB6)
YUV	201.8020, -9.7624, 4.5586
Hunter-Lab	77.0420, -6.1614, 13.3065

Details

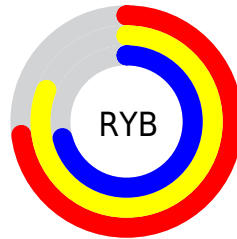
The Android color `4291808182` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290165455`, and the grayscale version is `4291480266`.

A 20% lighter version of the original color is `4294967278`, and `4288255361` is the 20% darker color. If you saturate the color by 10%, you get `4291807393`, and if you desaturate by 10%, it is `4291808971`.

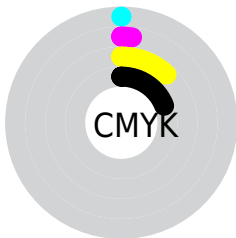
Distribution



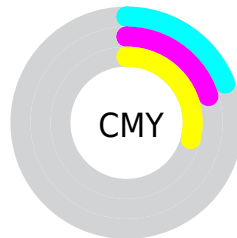
- Red (81%)
- Green (80%)
- Blue (71%)



- Red (73%)
- Yellow (81%)
- Blue (71%)



- Cyan (0%)
- Magenta (2%)
- Yellow (12%)
- Black (19%)



- Cyan (19%)
- Magenta (20%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291808182 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 4291808182 by changing the saturation by 10% instead.



4291808182



4291808182

4294967295



4289966235



4294967278



4288255361



4286544744



4284834384



4283255609



4281742371























4280360718



4278388480



4278190080

 4291808182	 4291808182
 4291807393	 4291808971
 4291806349	 4291810015
 4291805560	 4291810804
 4291804771	 4291811583
 4291803727	 4291812607
 4291802938	 4291813375
 4291802149	 4291814143
 4291801360	 4291814911
 4291800576	 4291815935

Harmonies

Analogous

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



4292528311



4291808182



4291022523

Triad

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



4291808182



4289843416



4292658385

Complementary

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



4291808182



4290165455

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.



4291938266



4291808182



4290366942

Square

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



4291808182



4289843662



4291152607



4292985799

Rectangle

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



4291808182



4290498752



4291152607



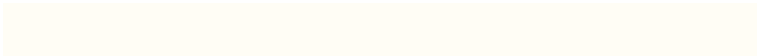
4292462037

Sweetspot

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



4291808182



4294966773



4291802810



4286611065



4278190080



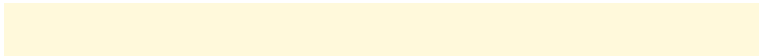
4286611584

Same Dimension

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



4291808182



4294965723



4291284918



4285097822



4289236224



4280885760

Inverse Universe

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



4290165455



4292600319



4290688719



4284375145



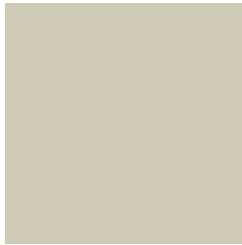
4278197160



4278191913

Previews

White Background



This preview shows how the Android color 4291808182 looks on a white background.

Color Contrast Check

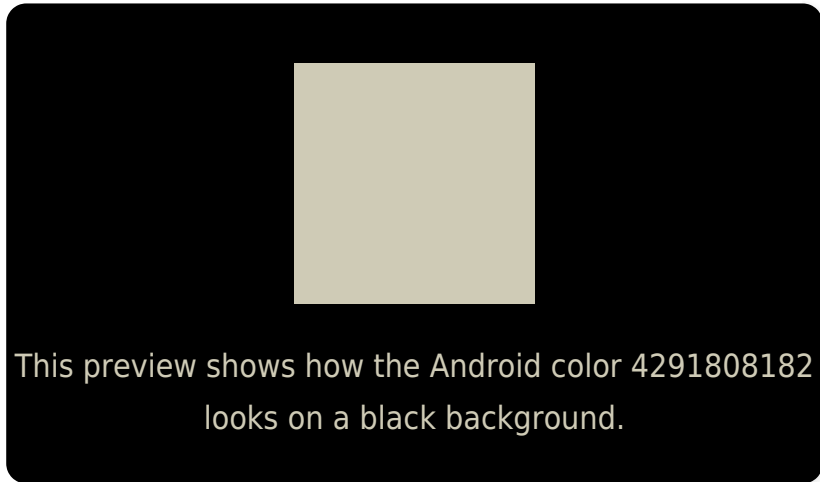
Large Text (above 18pt) WCAG AA × Fail

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

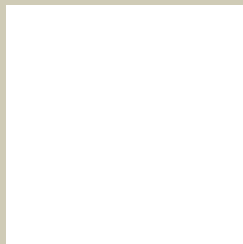
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4291808182 Background



This preview shows how black text looks on a background with the Android color 4291808182.



This preview shows how white text looks on a background with the Android color 4291808182.

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
4291808182

Protanopia
4292070069

Deuteranopia
4293247928



Tritanopia
4292069078

Trichromacy



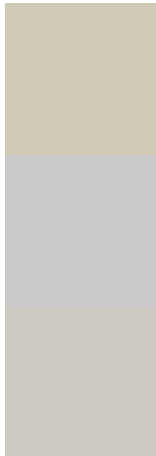
Original Color
4291808182

Protanomaly
4292004533

Deuteranomaly
4292724407

Tritanomaly
4292004042

Monochromacy



Original Color
4291808182

Achromatopsia
4291480266

Achromatomaly
4291611331

CSS Examples

Text

The CSS property to change the color of the text to Android 4291808182 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(207, 203, 182)` looks like.

```
.text, #text, p{  
    color:rgb(207, 203, 182)  
}
```

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(207, 203, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(207, 203, 182) }
```

Border

The CSS property to change the border of an element to Android 4291808182 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(207, 203, 182) }
```

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

```
.border{ border-color:rgb(207, 203, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(207, 203, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(207, 203, 182); -webkit-box-shadow:4px 4px 4px 4px rgb(207, 203, 182); box-shadow:4px 4px 4px 4px rgb(207, 203, 182) }
```

Background

The CSS property to change the background color of an element to Android 4291808182 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(207, 203, 182) }
```

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

```
.background{ background-color: rgb(207,  
203, 182) }
```

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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