

Converting Colors

Android(4291344830)

Have a look what the booklet for
Android(4291344830) contains.

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Color

Android(4291344830)

Conversions

Conversions Part 1

Format	Color
Hex	C8B9BE
RGB	200, 185, 190
RGB Percent	78%, 73%, 75%
CMY	0.2157, 0.2745, 0.2549
CMYK	0.00, 0.08, 0.05, 0.22
HSL	340°, 12%, 75%
HSV	340°, 8%, 78%
XYZ	50.4626, 50.6950, 55.8406
YIQ	190.0550, 7.3350, 4.7350

Conversions

Conversions Part 2

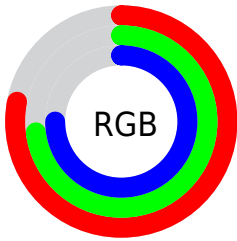
Format	Color
R _Y B	200, 185, 190
Decimal	13154750
CIE Lab	76.49, 6.19, -0.62
CIE LCh	76, 6.218, 354.312
Yxy	50.6950, 0.3214, 0.3229
Android (android.graphics.Color)	4291344830 (0xFFC8B9BE)
YUV	190.0550, -0.0271, 8.7218
Hunter-Lab	71.2004, 1.9095, 3.3407

Details

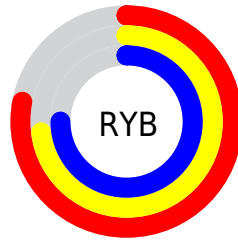
The Android color `4291344830` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290365635`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4294963702`, and `4287792265` is the 20% darker color. If you saturate the color by 10%, you get `4291339697`, and if you desaturate by 10%, it is `4291349963`.

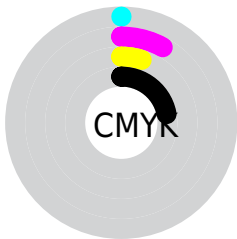
Distribution



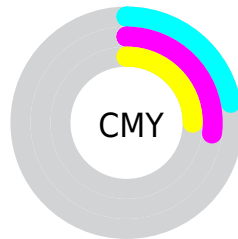
- Red (78%)
- Green (73%)
- Blue (75%)



- Red (78%)
- Yellow (73%)
- Blue (75%)



- Cyan (0%)
- Magenta (8%)
- Yellow (5%)
- Black (22%)





- Cyan (22%)
- Magenta (27%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291344830 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 4291344830 by changing the saturation by 10% instead.

 4291344830

 4291344830

4294967295

 4289568419

 4294963702

 4287792265

 4286081903


 4284502871

 4282924096


 4281411114


 4280029461


 4278190080


 4291344830

 4291344830

 4291339697

 4291349963

 4291334563

 4291355097


 4291329430

 4291360230

 4291324297

 4291362803

 4291319163

 4291362815

 4291314030

 4291308897

 4291303763

 4291298630

Harmonies

Analogous

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



4291017411



4291344830



4291475896

Triad

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



4291344830



4290559666



4289839046

Complementary

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



4291344830



4290365635

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.



4289708225



4291344830



4290166710

Square

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



4291344830



4291017905



4289839291



4290166472

Rectangle

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



4291344830



4291410613



4289839291



4289773764

Sweetspot

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



4291344830



4294966012



4291017160



4286610814



4278190080



4286611584

Same Dimension

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



4291344830



4294961392



4291345337



4284701277



4288872502



4280549388

Inverse Universe

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



4291344830



4294961392



4290365128



4284701277



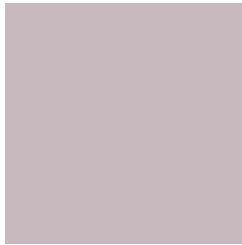
4288872502



4280549388

Previews

White Background



This preview shows how the Android color 4291344830 looks on a white background.

Color Contrast Check

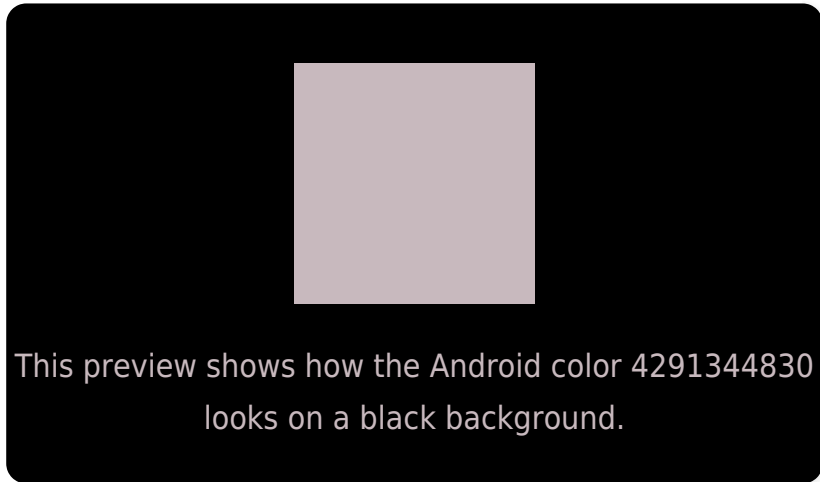
Large Text (above 18pt) WCAG AA × Fail

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

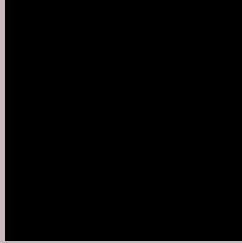
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

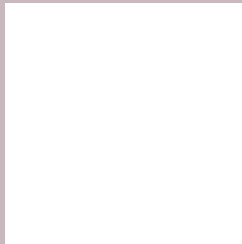
Any Text WCAG AAA ✓ Pass

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

Android 4291344830 Background



This preview shows how black text looks on a background with the Android color 4291344830.



This preview shows how white text looks on a background with the Android color 4291344830.

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
4291344830

Protanopia
4290755776

Deuteranopia
4291737534



Tritanopia
4291410118

Trichromacy



Original Color

4291344830

Protanomaly

4290952127

Deuteranomaly

4291606718

Tritanomaly

4291410115

Monochromacy



Original Color

4291344830

Achromatopsia

4290690750

Achromatomaly

4290952382

CSS Examples

Text

The CSS property to change the color of the text to Android 4291344830 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(200, 185, 190)` looks like.

```
.text, #text, p{  
    color:rgb(200, 185, 190)  
}
```

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(200, 185, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(200, 185, 190) }
```

Border

The CSS property to change the border of an element to Android 4291344830 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(200, 185, 190) }
```

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

```
.border{ border-color:rgb(200, 185, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(200, 185, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(200, 185, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(200, 185, 190);  
box-shadow:4px 4px 4px 4px rgb(200, 185,  
190) }
```

Background

The CSS property to change the background color of an element to Android 4291344830 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(200, 185, 190) }
```

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

```
.background{ background-color: rgb(200,  
185, 190) }
```

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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