

Converting Colors

Android(4293258198)

Have a look what the booklet for
Android(4293258198) contains.

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Color

Android(4293258198)

Conversions

Conversions Part 1

Format	Color
Hex	E5EBD6
RGB	229, 235, 214
RGB Percent	90%, 92%, 84%
CMY	0.1020, 0.0784, 0.1608
CMYK	0.03, 0.00, 0.09, 0.08
HSL	77°, 34%, 88%
HSV	77°, 9%, 92%
XYZ	74.1590, 80.9297, 75.3307
YIQ	230.8120, 3.1650, -7.8030

Conversions

Conversions Part 2

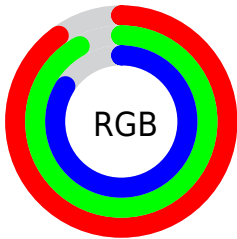
Format	Color
RYB	214, 235, 220
Decimal	15068118
CIELab	92.10, -5.65, 9.49
CIELCh	92, 11.043, 120.745
Yxy	80.9297, 0.3218, 0.3512
Android (android.graphics.Color)	4293258198 (0xFFE5EBD6)
YUV	230.8120, -8.2883, -1.5891
Hunter-Lab	89.9609, -10.2857, 13.3249

Details

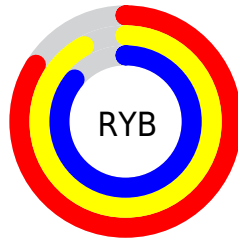
The Android color `4293258198` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4292663019`, and the grayscale version is `4293388263`.

A 20% lighter version of the original color is `4294967295`, and `4289639327` is the 20% darker color. If you saturate the color by 10%, you get `4292799423`, and if you desaturate by 10%, it is `4293716974`.

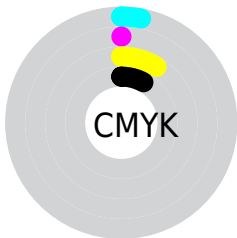
Distribution



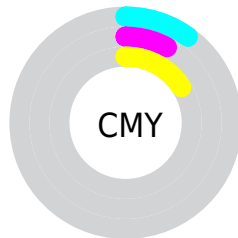
- Red (90%)
- Green (92%)
- Blue (84%)



- Red (84%)
- Yellow (92%)
- Blue (86%)



- Cyan (3%)
- Magenta (0%)
- Yellow (9%)
- Black (8%)



- Cyan (10%)
- Magenta (8%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293258198 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 4293258198 by changing the saturation by 10% instead.

 4293258198

 4293258198

4294967295

 4291415994

 4289639327

 4287863173

 4286152556

 4284507732

 4282928700

 4281480999

 4280099346

 4278193152

 4293258198

 4293258198

 4292799423

 4293716974

 4292406183

 4294110207

 4291947408

 4294568959

 4291488632

 4294962175

 4291029857

 4290636617

 4290177842

 4289719066

 4289325827

Harmonies

Analogous

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



4294043859



4293258198



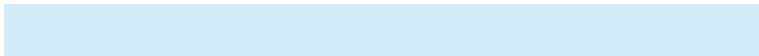
4292472542

Triad

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



4293258198



4292078842



4294894056

Complementary

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



4293258198



4292663019

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.



4294435827



4293258198



4292798973

Square

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



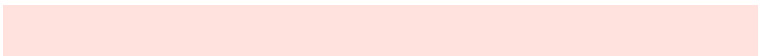
4293258198



4291751667



4293650171



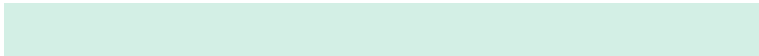
4294959838

Rectangle

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



4293258198



4292079589



4293650171



4294763244

Sweetspot

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



4293258198



4294836215



4293647574



4286480506



4278190080



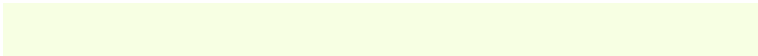
4286611584

Same Dimension

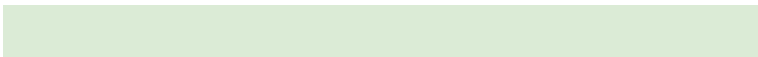
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293258198



4294442979



4292602838



4285691242



4286690560



4280694272

Inverse Universe

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



4292663019



4293649407



4293318379



4285360757



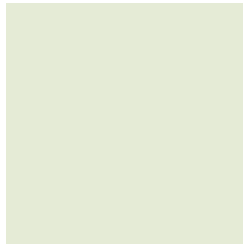
4281598133



4279173174

Previews

White Background



This preview shows how the Android color 4293258198 looks on a white background.

Color Contrast Check

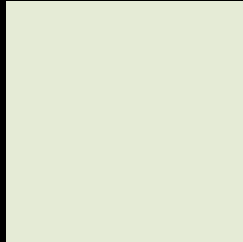
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4293258198 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

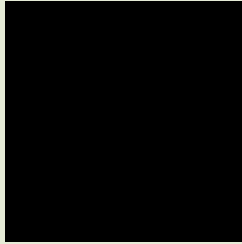
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

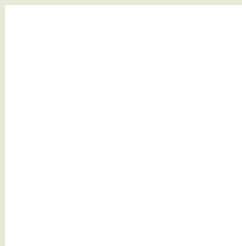
Any Text WCAG AAA ✓ Pass

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

Android 4293258198 Background



This preview shows how black text looks on a background with the Android color 4293258198.



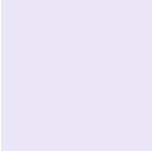
This preview shows how white text looks on a background with the Android color 4293258198.

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](#).

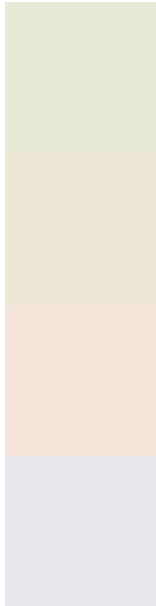
Dichromacy





Tritanopia
4293584632

Trichromacy



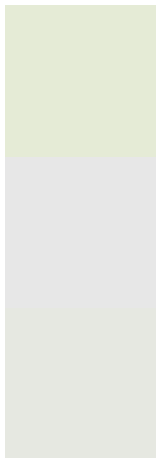
Original Color
4293258198

Protanomaly
4293781717

Deuteranomaly
4294370778

Tritanomaly
4293454060

Monochromacy



Original Color
4293258198

Achromatopsia
4293388263

Achromatomaly
4293322977

CSS Examples

Text

The CSS property to change the color of the text to Android 4293258198 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(229, 235, 214)` looks like.

```
.text, #text, p{  
    color:rgb(229, 235, 214)  
}
```

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(229, 235, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 235, 214) }
```

Border

The CSS property to change the border of an element to Android 4293258198 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(229, 235, 214) }
```

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

```
.border{ border-color:rgb(229, 235, 214) }
```

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

Here you see how a box with a 4 pixel rgb(229, 235, 214) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 235, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 235, 214);  
box-shadow:4px 4px 4px 4px rgb(229, 235,  
214) }
```

Background

The CSS property to change the background color of an element to Android 4293258198 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 235, 214) }
```

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

```
.background{ background-color: rgb(229,  
235, 214) }
```

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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