

Converting Colors

Android(4293459148)

Have a look what the booklet for
Android(4293459148) contains.

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Color

Android(4293459148)

Conversions

Conversions Part 1

Format	Color
Hex	E8FCCC
RGB	232, 252, 204
RGB Percent	91%, 99%, 80%
CMY	0.0902, 0.0118, 0.2000
CMYK	0.08, 0.00, 0.19, 0.01
HSL	85°, 89%, 89%
HSV	85°, 19%, 99%
XYZ	78.9882, 91.1362, 70.5547
YIQ	240.5480, 3.4880, -19.1680

Conversions

Conversions Part 2

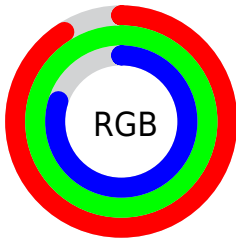
Format	Color
R _Y B	204, 252, 224
Decimal	15269068
CIE Lab	96.47, -14.68, 20.84
CIE LCh	96, 25.491, 125.165
Yxy	91.1362, 0.3282, 0.3787
Android (android.graphics.Color)	4293459148 (0xFFE8FCCC)
YUV	240.5480, -18.0182, -7.4966
Hunter-Lab	95.4653, -19.3730, 23.0068

Details

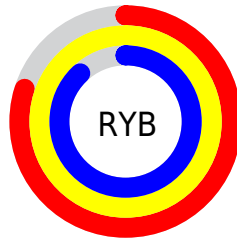
The Android color `4293459148` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4292922620`, and the grayscale version is `4294046193`.

A 20% lighter version of the original color is `4294967295`, and `4289774486` is the 20% darker color. If you saturate the color by 10%, you get `4292738227`, and if you desaturate by 10%, it is `4294180069`.

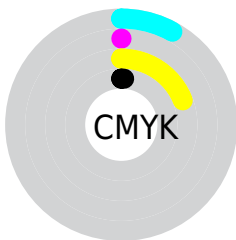
Distribution



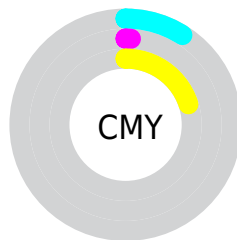
- Red (91%)
- Green (99%)
- Blue (80%)



- Red (80%)
- Yellow (99%)
- Blue (88%)



- Cyan (8%)
- Magenta (0%)
- Yellow (19%)
- Black (1%)



- Cyan (9%)
- Magenta (1%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293459148 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 4293459148 by changing the saturation by 10% instead.

 4293459148

 4293459148

4294967295

 4291616688

 4289774486

 4287998076

 4286287459

 4284642378

 4283063091

 4281484318

 4280102406

 4278196736

 4293459148

 4293459148

 4292738227

 4294180069

 4292082842

 4294835454

 4291361920

 4294966527

 4290706535

 4289985614

 4289330229

 4288609308

 4287953922

 4287888384

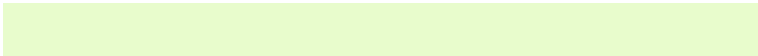
Harmonies

Analogous

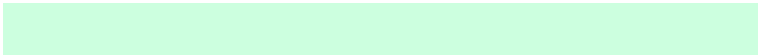
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294964676



4293459148



4291624927

Triad

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



4293459148



4290903551



4294960113

Complementary

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



4293459148



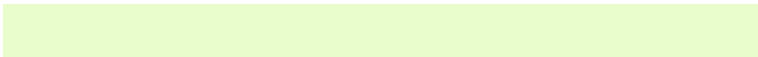
4292922620

Split Complementary

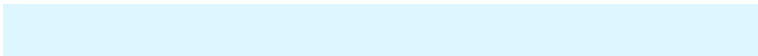
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294960895



4293459148



4292802303

Square

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



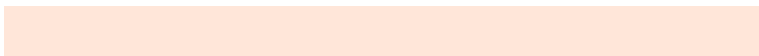
4293459148



4289921023



4294962687



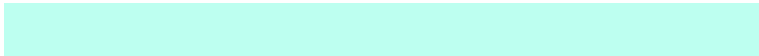
4294960857

Rectangle

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



4293459148



4290641904



4294962687



4294960378

Sweetspot

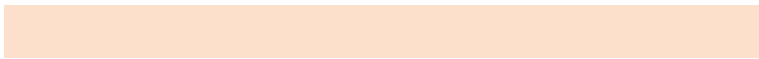
The Sweet Spot groups the original color and five complimentary colors.



4293459148



4294574064



4294762700



4286349431



4278190080



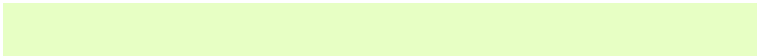
4286611584

Same Dimension

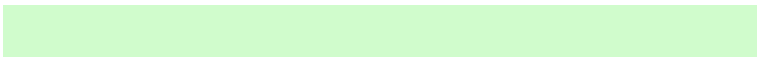
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293459148



4293394372



4291886284



4286086512



4285447424



4280564992

Inverse Universe

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



4292922620



4292723967



4294495484



4285952125



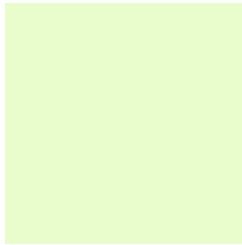
4283367613



4279894077

Previews

White Background



This preview shows how the Android color 4293459148 looks on a white background.

Color Contrast Check

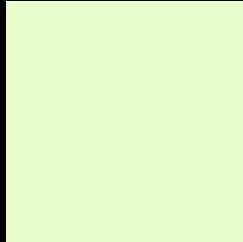
Large Text (above 18pt) WCAG AA × Fail

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 4293459148 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

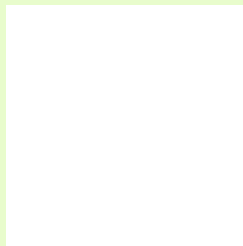
Any Text WCAG AAA ✓ Pass

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

Android 4293459148 Background



This preview shows how black text looks on a background with the Android color 4293459148.

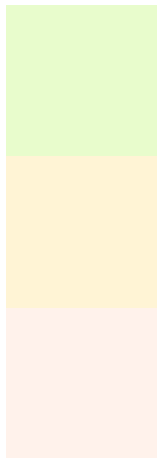


This preview shows how white text looks on a background with the Android color 4293459148.

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](#).

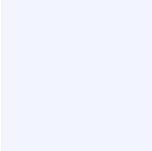
Dichromacy



Original Color
4293459148

Protanopia
4294964437

Deuteranopia
4294963947

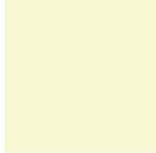


Tritanopia
4294112511

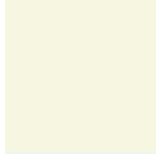
Trichromacy



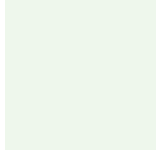
Original Color
4293459148



Protanomaly
4294440914

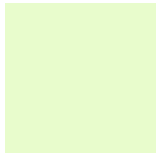


Deuteranomaly
4294440672

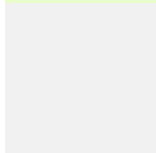


Tritanomaly
4293851116

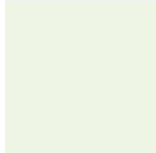
Monochromacy



Original Color
4293459148



Achromatopsia
4294046193



Achromatomaly
4293850596

CSS Examples

Text

The CSS property to change the color of the text to Android 4293459148 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(232, 252, 204)` looks like.

```
.text, #text, p{  
    color:rgb(232, 252, 204)  
}
```

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(232, 252, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 252, 204) }
```

Border

The CSS property to change the border of an element to Android 4293459148 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(232, 252, 204) }
```

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

```
.border{ border-color:rgb(232, 252, 204) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 252, 204)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 252, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 252, 204);  
box-shadow:4px 4px 4px 4px rgb(232, 252,  
204) }
```

Background

The CSS property to change the background color of an element to Android 4293459148 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 252, 204) }
```

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

```
.background{ background-color: rgb(232,  
252, 204) }
```

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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