

Converting Colors

Android(4293459684)

Have a look what the booklet for
Android(4293459684) contains.

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Color

Android(4293459684)

Conversions

Conversions Part 1

Format	Color
Hex	E8FEE4
RGB	232, 254, 228
RGB Percent	91%, 100%, 89%
CMY	0.0902, 0.0039, 0.1059
CMYK	0.09, 0.00, 0.10, 0.00
HSL	111°, 93%, 95%
HSV	111°, 10%, 100%
XYZ	82.7241, 93.6409, 87.1133
YIQ	244.4580, -4.7660, -12.7500

Conversions

Conversions Part 2

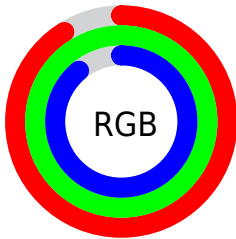
Format	Color
R _Y B	228, 254, 250
Decimal	15269604
CIE Lab	97.49, -11.78, 10.00
CIE LCh	97, 15.455, 139.686
Yxy	93.6409, 0.3140, 0.3554
Android (android.graphics.Color)	4293459684 (0xFFE8FEE4)
YUV	244.4580, -8.1138, -10.9257
Hunter-Lab	96.7682, -16.7503, 14.3633

Details

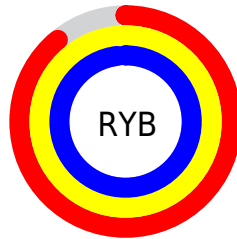
The Android color `4293459684` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4294632702`, and the grayscale version is `4294309365`.

A 20% lighter version of the original color is `4294967295`, and `4289775021` is the 20% darker color. If you saturate the color by 10%, you get `4292083403`, and if you desaturate by 10%, it is `4294835965`.

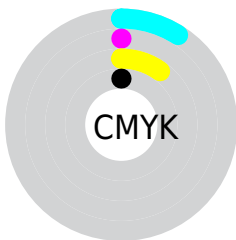
Distribution



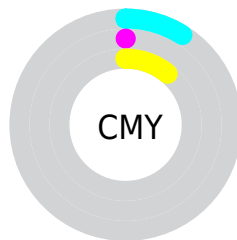
- Red (91%)
- Green (100%)
- Blue (89%)



- Red (89%)
- Yellow (100%)
- Blue (98%)



- Cyan (9%)
- Magenta (0%)
- Yellow (10%)
- Black (0%)



- Cyan (9%)
- Magenta (0%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293459684 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 4293459684 by changing the saturation by 10% instead.

 4293459684

 4293459684

4294967295

 4291617224

 4289775021

 4288064146

 4286353528

 4284708448

 4283129160

 4281615921

 4280168220

 4278721282

 4293459684

 4293459684

 4292083403

 4294835965

 4290641585

 4294967039

 4289265304

 4287823486

 4286447205

 4285005388

 4283629106

 4282187289

 4280811008

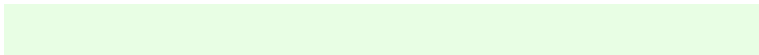
Harmonies

Analogous

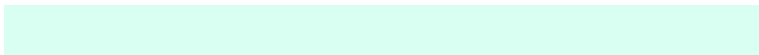
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294572763



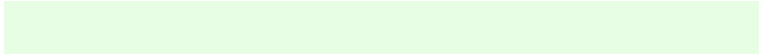
4293459684



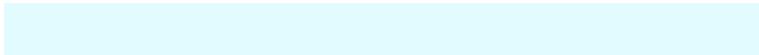
4292476914

Triad

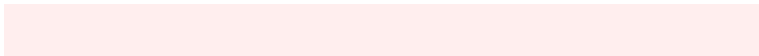
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293459684



4293065727



4294962926

Complementary

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



4293459684



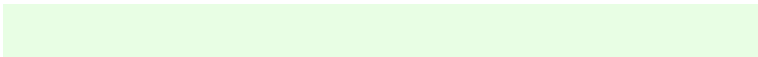
4294632702

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.



4294962942



4293459684



4294244095

Square

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



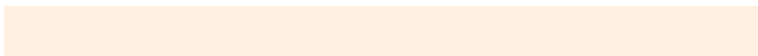
4293459684



4292214783



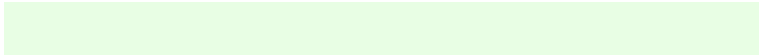
4294963711



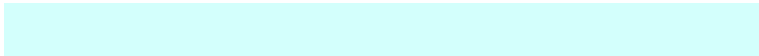
4294963425

Rectangle

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



4293459684



4292083708



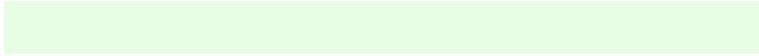
4294963711



4294962931

Sweetspot

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



4293459684



4294574071



4294900452



4286283898



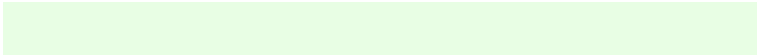
4278190080



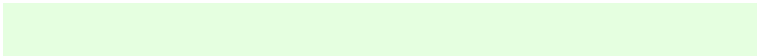
4286611584

Same Dimension

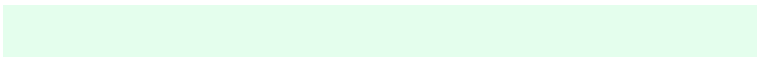
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293459684



4293263328



4293197549



4285890675



4280139520



4278861824

Inverse Universe

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



4294632702



4294631679



4294894837



4286477184



4288807103



4281729088

Previews

White Background



This preview shows how the Android color 4293459684 looks on a white background.

Color Contrast Check

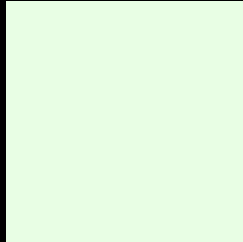
Large Text (above 18pt) WCAG AA × Fail

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 4293459684 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

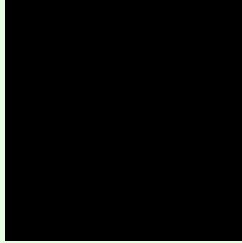
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

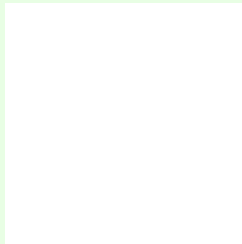
Any Text WCAG AAA ✓ Pass

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

Android 4293459684 Background



This preview shows how black text looks on a background with the Android color 4293459684.

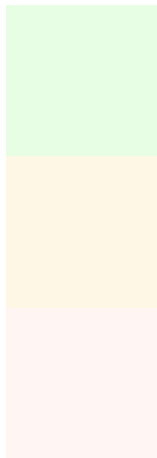


This preview shows how white text looks on a background with the Android color 4293459684.

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
4293459684

Protanopia
4294965222

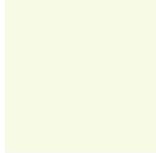
Deuteranopia
4294964980

Tritanopia
4294244607

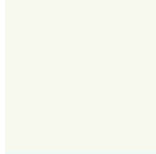
Trichromacy



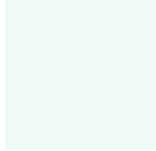
Original Color
4293459684



Protanomaly
4294441701

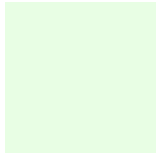


Deuteranomaly
4294441454

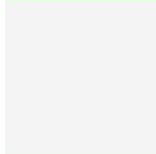


Tritanomaly
4293982965

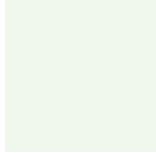
Monochromacy



Original Color
4293459684



Achromatopsia
4294243572



Achromatomaly
4293982446

CSS Examples

Text

The CSS property to change the color of the text to Android 4293459684 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, 254, 228)` looks like.

```
.text, #text, p{  
    color:rgb(232, 254, 228)  
}
```

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, 254, 228) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 254, 228) }
```

Border

The CSS property to change the border of an element to Android 4293459684 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, 254, 228) }
```

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

```
.border{ border-color:rgb(232, 254, 228) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 254, 228)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(232, 254, 228); -webkit-box-shadow:4px 4px 4px 4px rgb(232, 254, 228); box-shadow:4px 4px 4px 4px rgb(232, 254, 228) }
```

Background

The CSS property to change the background color of an element to Android 4293459684 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 254, 228) }
```

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

```
.background{ background-color: rgb(232,  
254, 228) }
```

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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