

Converting Colors

Android(4293064941)

Have a look what the booklet for
Android(4293064941) contains.

Android(4293064941)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4293064941)

Conversions

Conversions Part 1

Format	Color
Hex	E2F8ED
RGB	226, 248, 237
RGB Percent	89%, 97%, 93%
CMY	0.1137, 0.0275, 0.0706
CMYK	0.09, 0.00, 0.04, 0.03
HSL	150°, 61%, 93%
HSV	150°, 9%, 97%
XYZ	80.2175, 89.4180, 93.1522
YIQ	240.1680, -9.5810, -8.0850

Conversions

Conversions Part 2

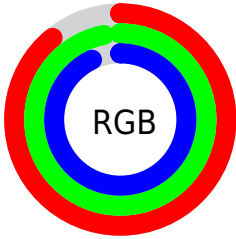
Format	Color
R _Y B	226, 241, 248
Decimal	14874861
CIE Lab	95.75, -9.19, 2.82
CIE LCh	96, 9.611, 162.954
Yxy	89.4180, 0.3053, 0.3403
Android (android.graphics.Color)	4293064941 (0xFFE2F8ED)
YUV	240.1680, -1.5618, -12.4253
Hunter-Lab	94.5611, -14.0578, 7.7861

Details

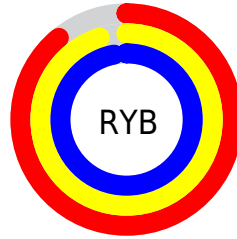
The Android color `4293064941` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294501101`, and the grayscale version is `4293980400`.

A 20% lighter version of the original color is `4294967295`, and `4289446069` is the 20% darker color. If you saturate the color by 10%, you get `4291426529`, and if you desaturate by 10%, it is `4294703353`.

Distribution



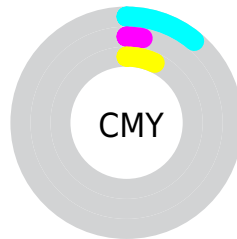
- Red (89%)
- Green (97%)
- Blue (93%)



- Red (89%)
- Yellow (95%)
- Blue (97%)



- Cyan (9%)
- Magenta (0%)
- Yellow (4%)
- Black (3%)



- Cyan (11%)
- Magenta (3%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293064941 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 4293064941 by changing the saturation by 10% instead.

 4293064941

 4293064941

4294967295

 4291222481

 4289446069

 4287669402

 4285958784

 4284379495

 4282800207

 4281286968

 4279905059

 4278195981

 4293064941

 4293064941

 4291426529

 4294703353

 4289788116


 4294965503

 4288215240

 4286576827

 4284938415

 4283300003

 4281661590

 4280088714

 4278450301

Harmonies

Analogous

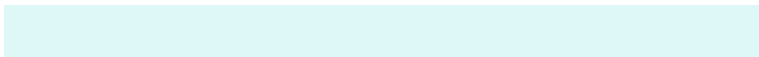
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293654245



4293064941



4292737271

Triad

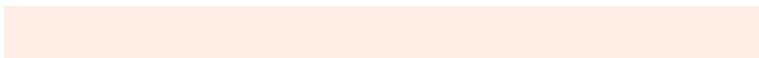
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293064941



4293849855



4294962918

Complementary

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



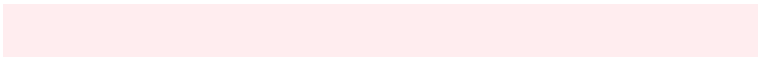
4293064941



4294501101

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.



4294962671



4293064941



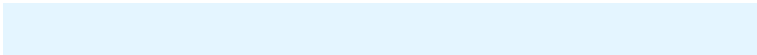
4294635519

Square

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



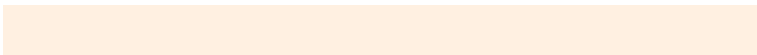
4293064941



4293195263



4294962680



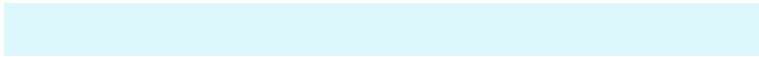
4294963425

Rectangle

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



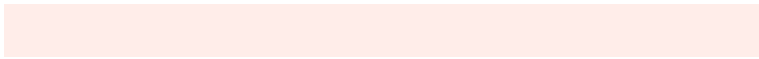
4293064941



4292671740



4294962680



4294962665

Sweetspot

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



4293064941



4294443003



4293785826



4286218365



4278190080



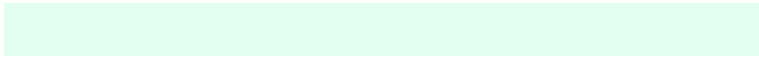
4286611584

Same Dimension

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



4293064941



4293132273



4293064952



4285562231



4278238558



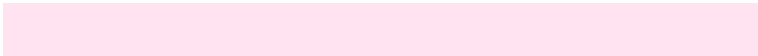
4278205727

Inverse Universe

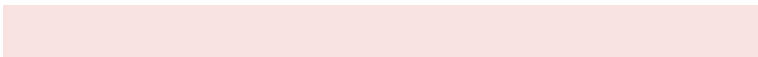
The Inverse Universe completely reimagines the original color for something new.



4294501101



4294960113



4294501090



4286410871



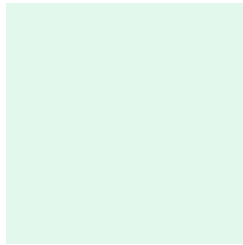
4290576478



4282187807

Previews

White Background



This preview shows how the Android color 4293064941 looks on a white background.

Color Contrast Check

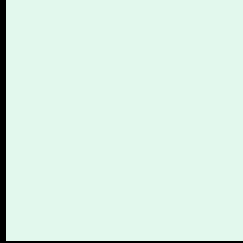
Large Text (above 18pt) WCAG AA × Fail

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 4293064941 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

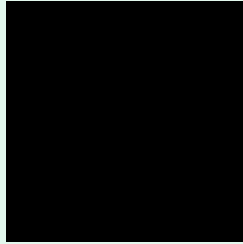
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

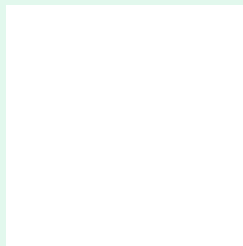
Any Text WCAG AAA ✓ Pass

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

Android 4293064941 Background



This preview shows how black text looks on a background with the Android color 4293064941.

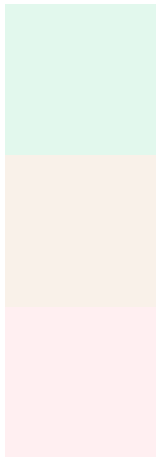


This preview shows how white text looks on a background with the Android color 4293064941.

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](#).

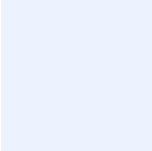
Dichromacy



Original Color
4293064941

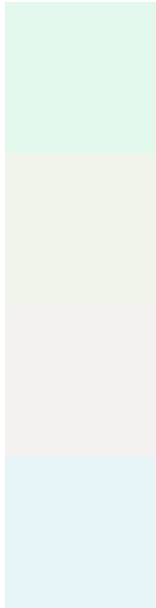
Protanopia
4294570473

Deuteranopia
4294963185



Tritanopia
4293719039

Trichromacy



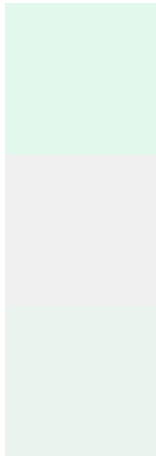
Original Color
4293064941

Protanomaly
4294046954

Deuteranomaly
4294243056

Tritanomaly
4293457400

Monochromacy



Original Color
4293064941

Achromatopsia
4293980400

Achromatomaly
4293653487

CSS Examples

Text

The CSS property to change the color of the text to Android 4293064941 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(226, 248, 237)` looks like.

```
.text, #text, p{  
    color:rgb(226, 248, 237)  
}
```

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(226, 248, 237) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 248, 237) }
```

Border

The CSS property to change the border of an element to Android 4293064941 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(226, 248, 237) }
```

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

```
.border{ border-color:rgb(226, 248, 237) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 248, 237)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 248, 237); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 248, 237);  
box-shadow:4px 4px 4px 4px rgb(226, 248,  
237) }
```

Background

The CSS property to change the background color of an element to Android 4293064941 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 248, 237) }
```

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

```
.background{ background-color: rgb(226,  
248, 237) }
```

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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