

Converting Colors

Android(4293064181)

Have a look what the booklet for
Android(4293064181) contains.

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Color

Android(4293064181)

Conversions

Conversions Part 1

Format	Color
Hex	E2F5F5
RGB	226, 245, 245
RGB Percent	89%, 96%, 96%
CMY	0.1137, 0.0392, 0.0392
CMYK	0.08, 0.00, 0.00, 0.04
HSL	180°, 49%, 92%
HSV	180°, 8%, 96%
XYZ	80.4979, 88.0661, 99.1420
YIQ	239.3190, -11.3240, -4.0280

Conversions

Conversions Part 2

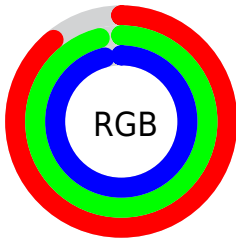
Format	Color
R _Y B	226, 236, 245
Decimal	14874101
CIE Lab	95.19, -6.20, -2.14
CIE LCh	95, 6.560, 199.075
Yxy	88.0661, 0.3007, 0.3290
Android (android.graphics.Color)	4293064181 (0xFFE2F5F5)
YUV	239.3190, 2.8007, -11.6808
Hunter-Lab	93.8436, -11.1111, 3.0530

Details

The Android color `4293064181` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294304482`, and the grayscale version is `4293914607`.

A 20% lighter version of the original color is `4294967295`, and `4289445309` is the 20% darker color. If you saturate the color by 10%, you get `4291491317`, and if you desaturate by 10%, it is `4294637045`.

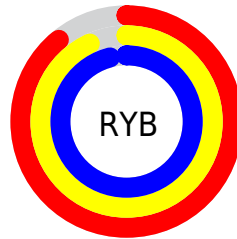
Distribution



Red (89%)

Green (96%)

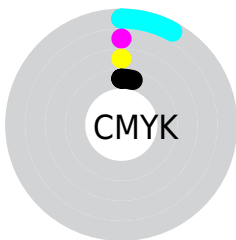
Blue (96%)



Red (89%)

Yellow (93%)

Blue (96%)

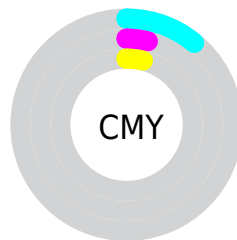


Cyan (8%)

Magenta (0%)

Yellow (0%)

Black (4%)



Cyan (11%)

Magenta (4%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293064181 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 4293064181 by changing the saturation by 10% instead.

 4293064181

 4293064181

4294967295

 4291221977


 4289445309

 4287668898

 4285958280

 4284313198

 4282799702

 4281286463

 4279904553

 4278195476

 4293064181

 4293064181

 4291491317

 4294637045

 4289852917

 4294964725

 4288280053

 4286641653

 4285003253

 4283430389

 4281791989

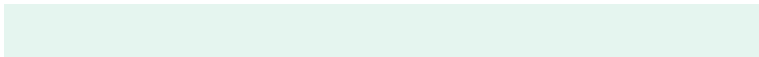
 4280219125

 4278580725

Harmonies

Analogous

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



4293260783



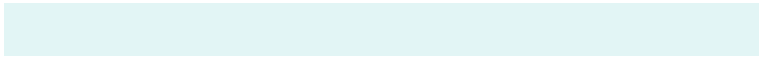
4293064181



4293129466

Triad

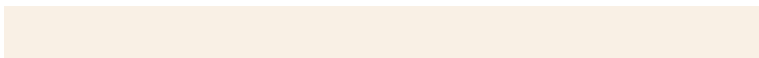
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293064181



4294438650



4294570213

Complementary

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



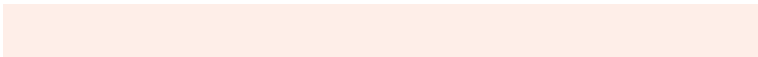
4293064181



4294304482

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.



4294897384



4293064181



4294831604

Square

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



4293064181



4293980413



4294962669



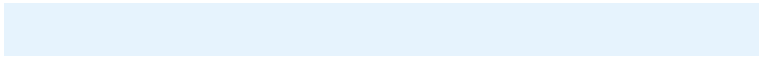
4294111973

Rectangle

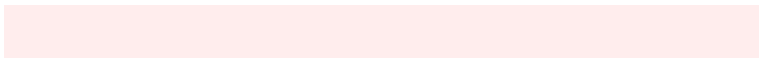
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4293064181



4293325821



4294962669



4294701029

Sweetspot

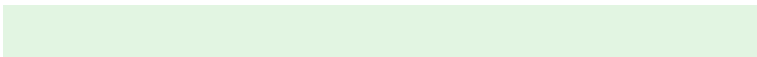
The Sweet Spot groups the original color and five complimentary colors.



4293064181



4294639615



4293064162



4286414976



4278190080



4286611584

Same Dimension

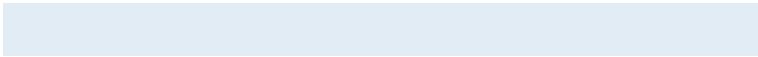
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293064181



4293459967



4293061877



4285430394



4278237882



4278205243

Inverse Universe

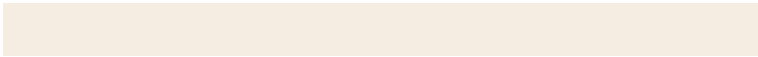
The Inverse Universe completely reimagines the original color for something new.



4294304501



4294961407



4294307042



4286213754



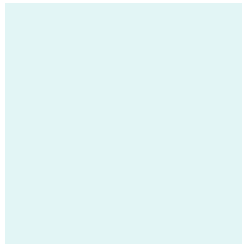
4290379962



4282056763

Previews

White Background



This preview shows how the Android color 4293064181 looks on a white background.

Color Contrast Check

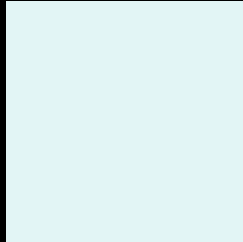
Large Text (above 18pt) WCAG AA × Fail

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 4293064181 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

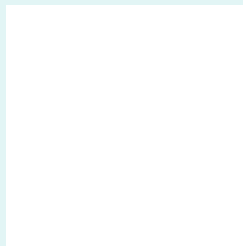
Any Text WCAG AAA ✓ Pass

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

Android 4293064181 Background



This preview shows how black text looks on a background with the Android color 4293064181.



This preview shows how white text looks on a background with the Android color 4293064181.

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](#).

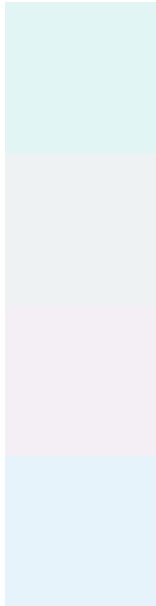
Dichromacy





Tritanopia
4293522175

Trichromacy



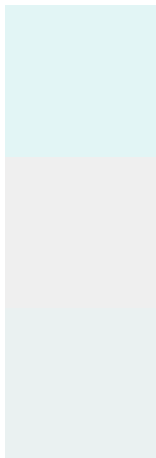
Original Color
4293064181

Protanomaly
4293849843

Deuteranomaly
4294242293

Tritanomaly
4293325819

Monochromacy



Original Color
4293064181

Achromatopsia
4293914607

Achromatomaly
4293587441

CSS Examples

Text

The CSS property to change the color of the text to Android 4293064181 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, 245, 245)` looks like.

```
.text, #text, p{  
    color:rgb(226, 245, 245)  
}
```

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, 245, 245) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 245, 245) }
```

Border

The CSS property to change the border of an element to Android 4293064181 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, 245, 245) }
```

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

```
.border{ border-color:rgb(226, 245, 245) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 245, 245)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 245, 245); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 245, 245);  
box-shadow:4px 4px 4px 4px rgb(226, 245,  
245) }
```

Background

The CSS property to change the background color of an element to Android 4293064181 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 245, 245) }
```

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

```
.background{ background-color: rgb(226,  
245, 245) }
```

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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