

Converting Colors

Android(4293720818)

Have a look what the booklet for
Android(4293720818) contains.

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Color

Android(4293720818)

Conversions

Conversions Part 1

Format	Color
Hex	ECFAF2
RGB	236, 250, 242
RGB Percent	93%, 98%, 95%
CMY	0.0745, 0.0196, 0.0510
CMYK	0.06, 0.00, 0.03, 0.02
HSL	146°, 58%, 95%
HSV	146°, 6%, 98%
XYZ	84.8047, 92.6149, 97.4112
YIQ	244.9020, -5.7760, -5.4560

Conversions

Conversions Part 2

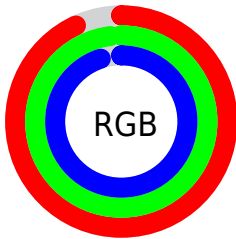
Format	Color
R_{YB}	236, 246, 250
Decimal	15530738
CIE _{Lab}	97.07, -6.02, 2.24
CIE _{LCh}	97, 6.424, 159.628
Yxy	92.6149, 0.3086, 0.3370
Android (android.graphics.Color)	4293720818 (0xFFEFCFAF2)
YUV	244.9020, -1.4307, -7.8071
Hunter-Lab	96.2366, -11.1181, 7.3520

Details

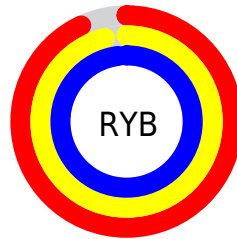
The Android color `4293720818` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294634740`, and the grayscale version is `4294309365`.

A 20% lighter version of the original color is `4294967295`, and `4290036410` is the 20% darker color. If you saturate the color by 10%, you get `4292082404`, and if you desaturate by 10%, it is `4294966015`.

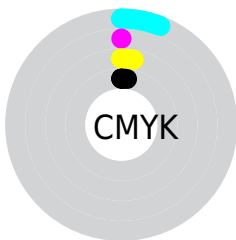
Distribution



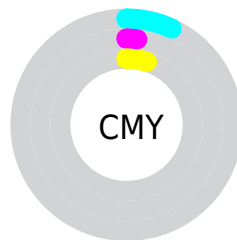
- Red (93%)
- Green (98%)
- Blue (95%)



- Red (93%)
- Yellow (96%)
- Blue (98%)



- Cyan (6%)
- Magenta (0%)
- Yellow (3%)
- Black (2%)



- Cyan (7%)
- Magenta (2%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293720818 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 4293720818 by changing the saturation by 10% instead.

 4293720818

 4293720818

4294967295

 4291878358

 4290036410

 4288259743

 4286549125

 4284904300

 4283325011

 4281811772

 4280429607

 4278982674

 4293720818

 4293720818

 4292082404

 4294966015

 4290443989

 4288805575

 4287167161

 4285528747

 4283890332

 4282251918

 4280613504

 4278975089

Harmonies

Analogous

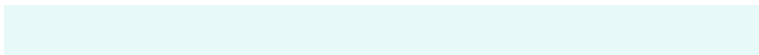
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294179309



4293720818



4293458680

Triad

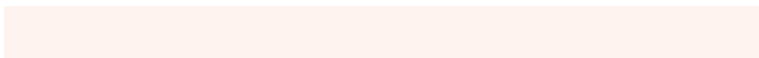
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293720818



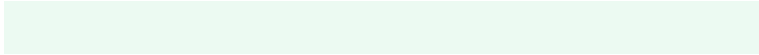
4294178559



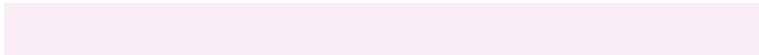
4294964207

Complementary

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



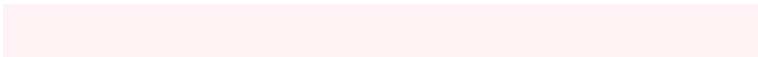
4293720818



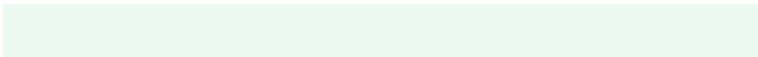
4294634740

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.



4294963957



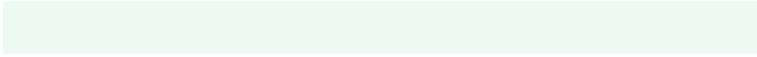
4293720818



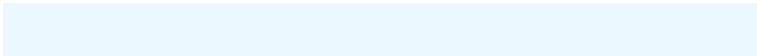
4294636799

Square

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



4293720818



4293720319



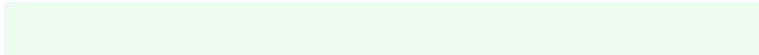
4294964219



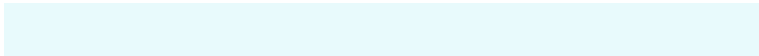
4294964715

Rectangle

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



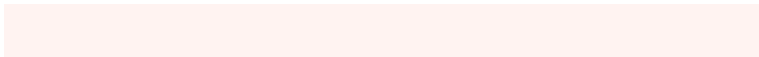
4293720818



4293458684



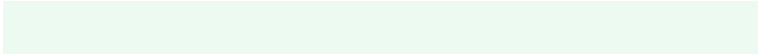
4294964219



4294964209

Sweetspot

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



4293720818



4294639612



4294245100



4286414974



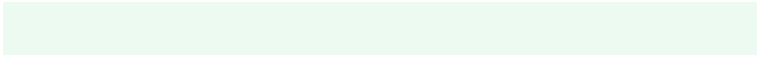
4278190080



4286611584

Same Dimension

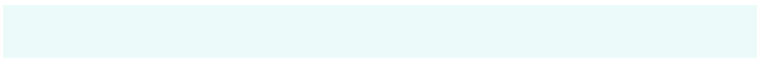
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293720818



4293787637



4293720825



4285758839



4278238545



4278205722

Inverse Universe

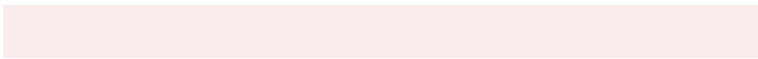
The Inverse Universe completely reimagines the original color for something new.



4294634740



4294962679



4294634733



4286411641



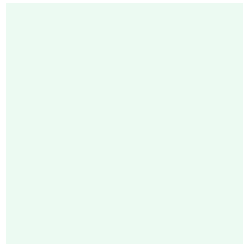
4290576492



4282187811

Previews

White Background



This preview shows how the Android color 4293720818 looks on a white background.

Color Contrast Check

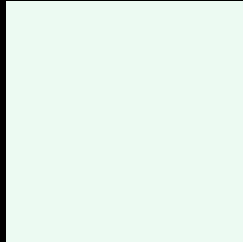
Large Text (above 18pt) WCAG AA × Fail

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 4293720818 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

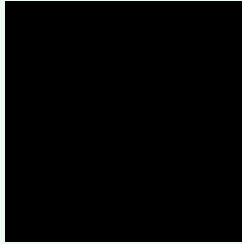
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

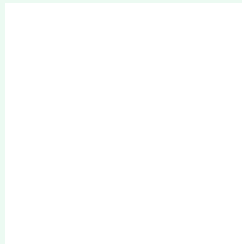
Any Text WCAG AAA ✓ Pass

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

Android 4293720818 Background



This preview shows how black text looks on a background with the Android color 4293720818.

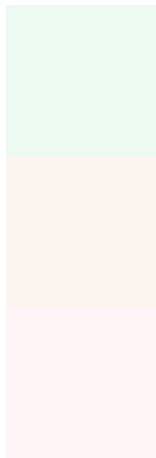


This preview shows how white text looks on a background with the Android color 4293720818.

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



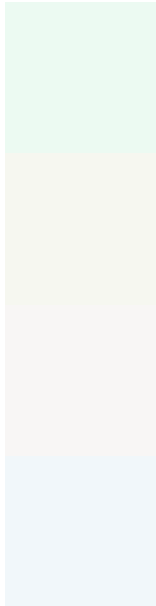
Original Color
4293720818

Protanopia
4294768111

Deuteranopia
4294964470

Tritanopia
4294244095

Trichromacy



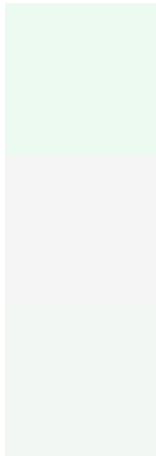
Original Color
4293720818

Protanomaly
4294375408

Deuteranomaly
4294506229

Tritanomaly
4294047738

Monochromacy



Original Color
4293720818

Achromatopsia
4294309365

Achromatomaly
4294113268

CSS Examples

Text

The CSS property to change the color of the text to Android 4293720818 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(236, 250, 242)` looks like.

```
.text, #text, p{  
    color:rgb(236, 250, 242)  
}
```

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(236, 250, 242) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(236, 250, 242) }
```

Border

The CSS property to change the border of an element to Android 4293720818 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(236, 250, 242) }
```

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

```
.border{ border-color:rgb(236, 250, 242) }
```

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

Here you see how a box with a 4 pixel `rgb(236, 250, 242)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(236, 250, 242); -webkit-box-  
shadow:4px 4px 4px 4px rgb(236, 250, 242);  
box-shadow:4px 4px 4px 4px rgb(236, 250,  
242) }
```

Background

The CSS property to change the background color of an element to Android 4293720818 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(236, 250, 242) }
```

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

```
.background{ background-color: rgb(236,  
250, 242) }
```

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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