

Converting Colors

Android(4293719018)

Have a look what the booklet for
Android(4293719018) contains.

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Color

Android(4293719018)

Conversions

Conversions Part 1

Format	Color
Hex	ECF3EA
RGB	236, 243, 234
RGB Percent	93%, 95%, 92%
CMY	0.0745, 0.0471, 0.0824
CMYK	0.03, 0.00, 0.04, 0.05
HSL	107°, 27%, 94%
HSV	107°, 4%, 95%
XYZ	81.4939, 87.8746, 90.5082
YIQ	239.8810, -1.2830, -4.2830

Conversions

Conversions Part 2

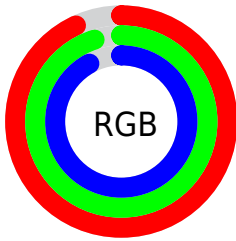
Format	Color
R _Y B	234, 243, 241
Decimal	15528938
CIE Lab	95.11, -3.91, 3.52
CIE LCh	95, 5.257, 138.025
Yxy	87.8746, 0.3136, 0.3381
Android (android.graphics.Color)	4293719018 (0xFFEFCF3EA)
YUV	239.8810, -2.8993, -3.4036
Hunter-Lab	93.7414, -8.8689, 8.3740

Details

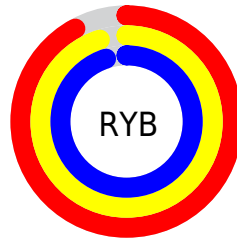
The Android color `4293719018` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294044403`, and the grayscale version is `4293980400`.

A 20% lighter version of the original color is `4294967295`, and `4290034610` is the 20% darker color. If you saturate the color by 10%, you get `4292473810`, and if you desaturate by 10%, it is `4294964223`.

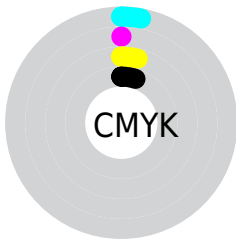
Distribution



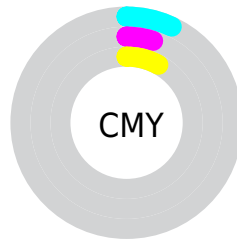
- Red (93%)
- Green (95%)
- Blue (92%)



- Red (92%)
- Yellow (95%)
- Blue (95%)



- Cyan (3%)
- Magenta (0%)
- Yellow (4%)
- Black (5%)



- Cyan (7%)
- Magenta (5%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293719018 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 4293719018 by changing the saturation by 10% instead.

 4293719018

 4293719018

4294967295

 4291876814

 4290034610

 4288258200

 4286547582

 4284902757

 4283323469

 4281875766

 4280428321


 4278981386

 4293719018

 4293719018

 4292473810

 4294964223

 4291228601

 4289983393

 4288738185

 4287558513

 4286313304

 4285068096

 4283822888

 4282577679

Harmonies

Analogous

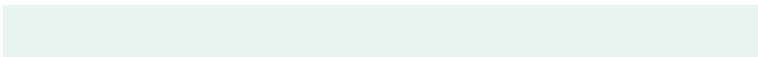
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294111975



4293719018



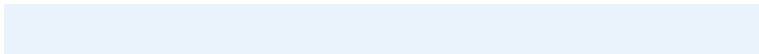
4293391599

Triad

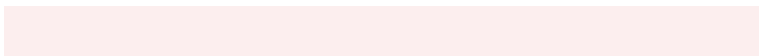
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293719018



4293587707



4294766318

Complementary

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



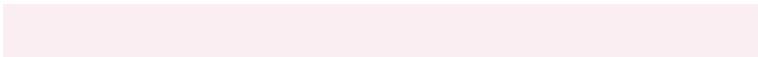
4293719018



4294044403

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.



4294635251



4293719018



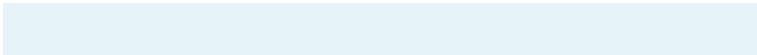
4293980411

Square

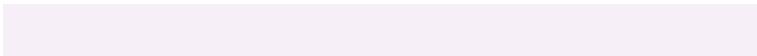
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



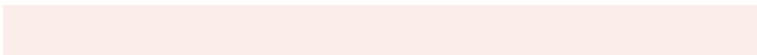
4293719018



4293325816



4294373368



4294700778

Rectangle

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



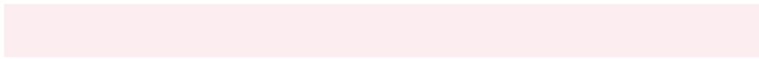
4293719018



4293260530



4294373368



4294766320

Sweetspot

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



4293719018



4294836220



4294177258



4286546046



4278190080



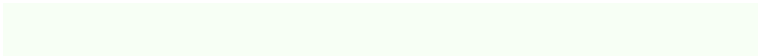
4286611584

Same Dimension

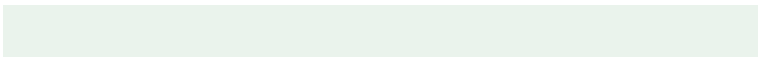
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293719018



4294442997



4293587948



4285954676



4280924672



4279057152

Inverse Universe

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



4294044403



4294833663



4294175473



4286149754



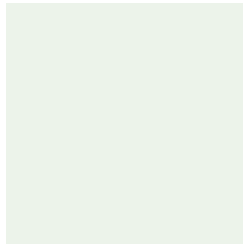
4287692986



4281204795

Previews

White Background



This preview shows how the Android color 4293719018 looks on a white background.

Color Contrast Check

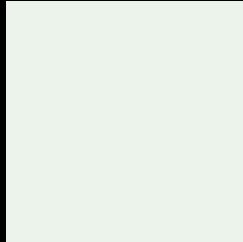
Large Text (above 18pt) WCAG AA × Fail

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 4293719018 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

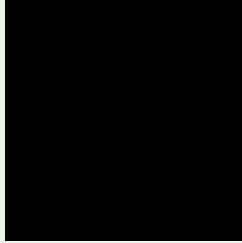
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

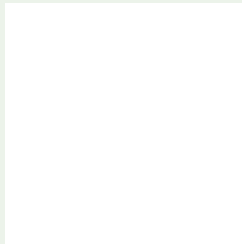
Any Text WCAG AAA ✓ Pass

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

Android 4293719018 Background



This preview shows how black text looks on a background with the Android color 4293719018.




This preview shows how white text looks on a background with the Android color 4293719018.

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](#).

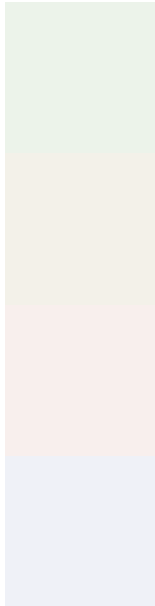
Dichromacy





Tritanopia
4293980415

Trichromacy



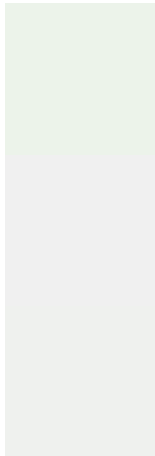
Original Color
4293719018

Protanomaly
4294177257

Deuteranomaly
4294504429

Tritanomaly
4293915127

Monochromacy



Original Color
4293719018

Achromatopsia
4293980400

Achromatomaly
4293915118

CSS Examples

Text

The CSS property to change the color of the text to Android 4293719018 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, 243, 234)` looks like.

```
.text, #text, p{  
    color:rgb(236, 243, 234)  
}
```

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, 243, 234) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(236, 243, 234) }
```

Border

The CSS property to change the border of an element to Android 4293719018 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, 243, 234) }
```

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

```
.border{ border-color:rgb(236, 243, 234) }
```

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

Here you see how a box with a 4 pixel rgb(236, 243, 234) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(236, 243, 234); -webkit-box-  
shadow:4px 4px 4px 4px rgb(236, 243, 234);  
box-shadow:4px 4px 4px 4px rgb(236, 243,  
234) }
```

Background

The CSS property to change the background color of an element to Android 4293719018 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(236, 243, 234) }
```

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

```
.background{ background-color: rgb(236,  
243, 234) }
```

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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