

Converting Colors

Android(4293850099)

Have a look what the booklet for
Android(4293850099) contains.

Android(4293850099)	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(4293850099)

Conversions

Conversions Part 1

Format	Color
Hex	EEF3F3
RGB	238, 243, 243
RGB Percent	93%, 95%, 95%
CMY	0.0667, 0.0471, 0.0471
CMYK	0.02, 0.00, 0.00, 0.05
HSL	180°, 17%, 94%
HSV	180°, 2%, 95%
XYZ	83.4881, 88.7494, 97.5241
YIQ	241.5050, -2.9800, -1.0600

Conversions

Conversions Part 2

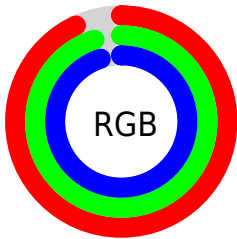
Format	Color
R _Y B	238, 241, 243
Decimal	15660019
CIE Lab	95.48, -1.65, -0.59
CIE LCh	95, 1.751, 199.655
Yxy	88.7494, 0.3095, 0.3290
Android (android.graphics.Color)	4293850099 (0xFFEEF3F3)
YUV	241.5050, 0.7370, -3.0739
Hunter-Lab	94.2069, -6.6716, 4.5671

Details

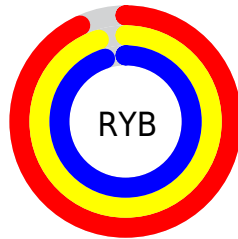
The Android color `4293850099` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294176494`, and the grayscale version is `4294046193`.

A 20% lighter version of the original color is `4294967295`, and `4290165691` is the 20% darker color. If you saturate the color by 10%, you get `4292277235`, and if you desaturate by 10%, it is `4294964211`.

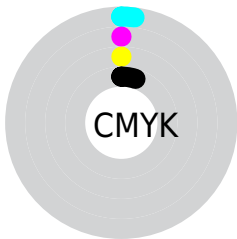
Distribution



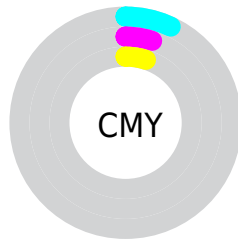
- Red (93%)
- Green (95%)
- Blue (95%)



- Red (93%)
- Yellow (95%)
- Blue (95%)



- Cyan (2%)
- Magenta (0%)
- Yellow (0%)
- Black (5%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4293850099 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 4293850099 by changing the saturation by 10% instead.

 4293850099

 4293850099

4294967295

 4292007895


 4290165691

 4288389280

 4286678662

 4285033837

 4283454548

 4281941309

 4280559399

 4279112467

 4293850099

 4293850099

 4292277235

 4294964211

 4290638835


 4289065971

 4287493107

 4285920243

 4284281843

 4282708979

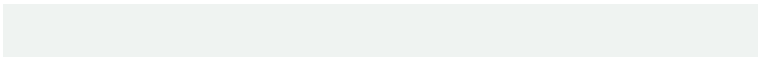
 4281136115

 4279497715

Harmonies

Analogous

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



4293915633



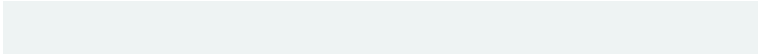
4293850099



4293850100

Triad

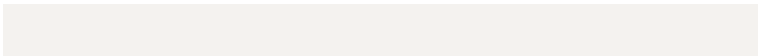
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293850099



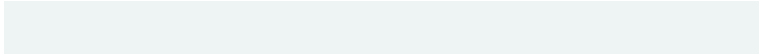
4294242804



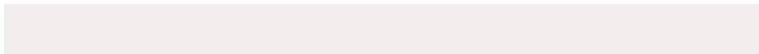
4294243055

Complementary

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



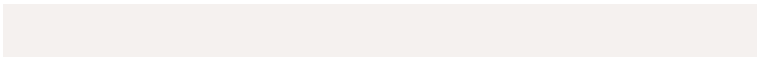
4293850099



4294176494

Split Complementary

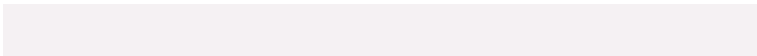
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294308335



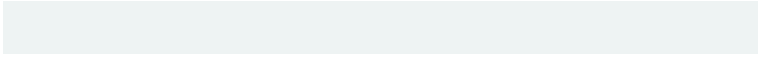
4293850099



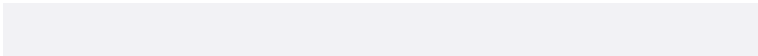
4294308339

Square

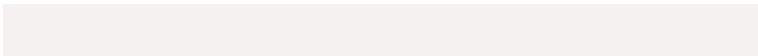
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



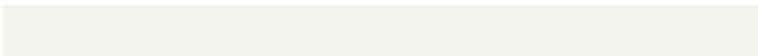
4293850099



4294111989



4294373873



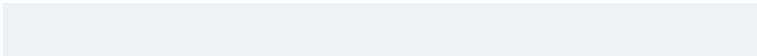
4294111983

Rectangle

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



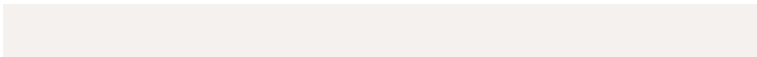
4293850099



4293915381



4294373873



4294308335

Sweetspot

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



4293850099



4294770687



4293850094



4286480512



4278190080



4286611584

Same Dimension

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



4293850099



4294639615



4293849331



4286085754



4278237882



4278205243

Inverse Universe

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



4294176499



4294966015



4294177006



4286216314



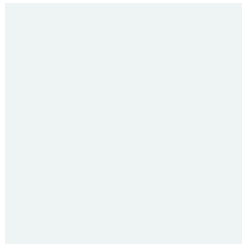
4290379962



4282056763

Previews

White Background



This preview shows how the Android color 4293850099 looks on a white background.

Color Contrast Check

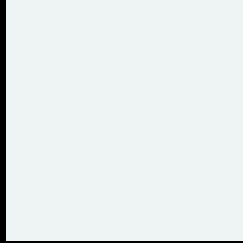
Large Text (above 18pt) WCAG AA × Fail

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 4293850099 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

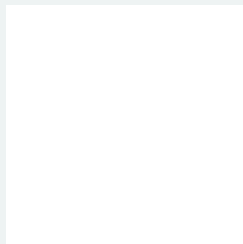
Any Text WCAG AAA ✓ Pass

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

Android 4293850099 Background



This preview shows how black text looks on a background with the Android color 4293850099.

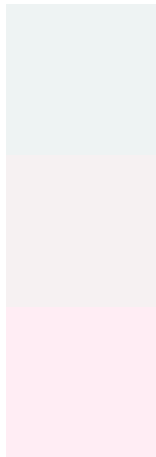


This preview shows how white text looks on a background with the Android color 4293850099.

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

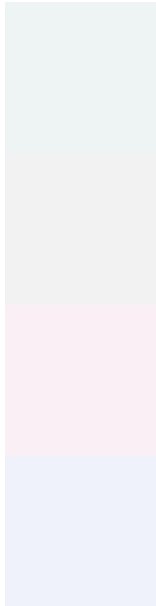


Original Color
4293850099

Protanopia
4294373874

Deuteranopia
4294962676

Trichromacy



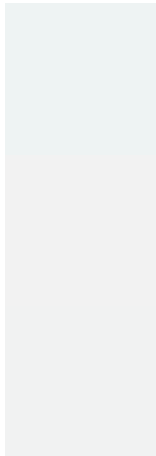
Original Color
4293850099

Protanomaly
4294177522

Deuteranomaly
4294569972

Tritanomaly
4293980923

Monochromacy



Original Color
4293850099

Achromatopsia
4294111986

Achromatomaly
4294046450

CSS Examples

Text

The CSS property to change the color of the text to Android 4293850099 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(238, 243, 243)` looks like.

```
.text, #text, p{  
    color:rgb(238, 243, 243)  
}
```

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(238, 243, 243) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 243, 243) }
```

Border

The CSS property to change the border of an element to Android 4293850099 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(238, 243, 243) }
```

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

```
.border{ border-color:rgb(238, 243, 243) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 243, 243)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 243, 243); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 243, 243);  
box-shadow:4px 4px 4px 4px rgb(238, 243,  
243) }
```

Background

The CSS property to change the background color of an element to Android 4293850099 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 243, 243) }
```

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

```
.background{ background-color: rgb(238,  
243, 243) }
```

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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