

Converting Colors

RGB(250, 243, 244)

Have a look what the booklet for
RGB(250, 243, 244) contains.

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Color

RGB(250, 243, 244)

Conversions

Conversions Part 1

Format	Color
Hex	FAF3F4
RGB	250, 243, 244
RGB Percent	98%, 95%, 96%
CMY	0.0196, 0.0471, 0.0431
CMYK	0.00, 0.03, 0.02, 0.02
HSL	351°, 41%, 97%
HSV	351°, 3%, 98%
XYZ	87.8041, 90.9568, 98.5166
YIQ	245.2070, 3.8510, 1.7950

Conversions

Conversions Part 2

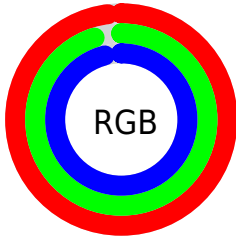
Format	Color
R _Y B	250, 243, 244
Decimal	16446452
CIE Lab	96.39, 2.51, 0.34
CIE LCh	96, 2.536, 7.698
Yxy	90.9568, 0.3167, 0.3280
Android (android.graphics.Color)	4294636532 (0xFFFAF3F4)
YUV	245.2070, -0.5951, 4.2035
Hunter-Lab	95.3713, -2.5628, 5.5145

Details

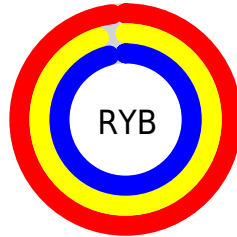
The RGB color **250, 243, 244** is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be **243, 250, 249**, and the grayscale version is **245, 245, 245**.

A 20% lighter version of the original color is **255, 255, 255**, and **194, 187, 188** is the 20% darker color. If you saturate the color by 10%, you get **250, 218, 223**, and if you desaturate by 10%, it is **250, 255, 255**.

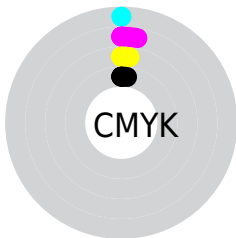
Distribution



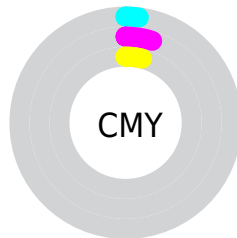
- Red (98%)
- Green (95%)
- Blue (96%)



- Red (98%)
- Yellow (95%)
- Blue (96%)



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



- Cyan (2%)
- Magenta (5%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the RGB color 250, 243, 244 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 RGB color 250, 243, 244 by changing the saturation by 10% instead.

 250, 243, 244

255, 255, 255

 250, 243, 244


 221, 215, 216

 194, 187, 188

 166, 160, 161


 140, 134, 135

 115, 109, 109

 90, 84, 85

 67, 61, 62

 44, 39, 40


 24, 19, 20


 250, 243, 244


 250, 243, 244


 250, 218, 223


 250, 255, 255

 250, 193, 201

 250, 168, 180

 250, 143, 158

 250, 118, 137

 250, 93, 115

 250, 68, 94

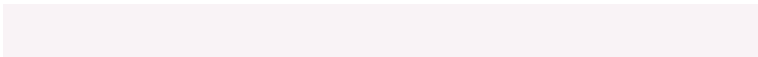
 250, 43, 73

 250, 18, 51

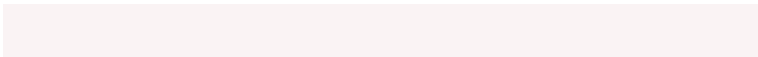
Harmonies

Analogous

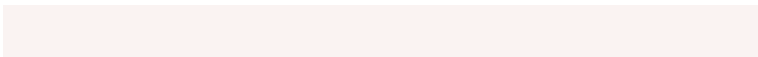
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



249, 243, 246



250, 243, 244



250, 243, 242

Triad

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



250, 243, 244



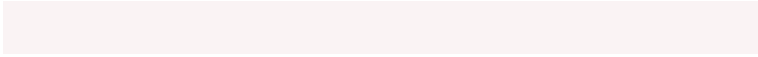
243, 245, 241



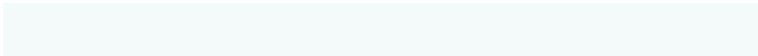
240, 245, 249

Complementary

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



250, 243, 244



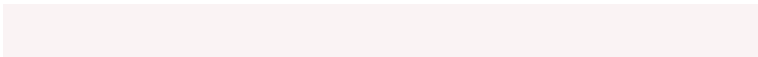
243, 250, 249

Split Complementary

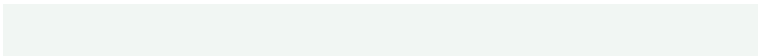
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



239, 246, 247



250, 243, 244



241, 246, 243

Square

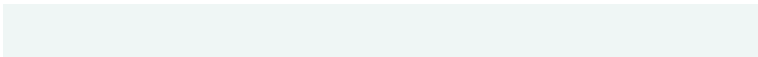
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



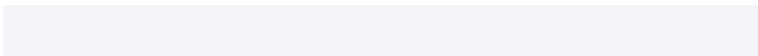
250, 243, 244



246, 245, 240



239, 246, 245



243, 245, 249

Rectangle

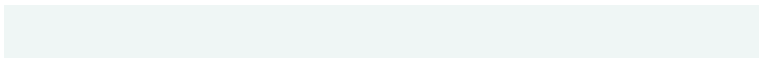
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



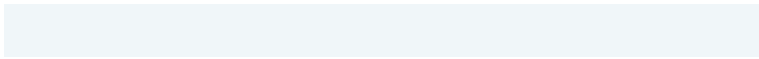
250, 243, 244



249, 244, 240



239, 246, 245



240, 246, 249

Sweetspot

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



250, 243, 244



255, 252, 253



249, 243, 250



128, 126, 126



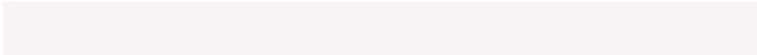
0, 0, 0



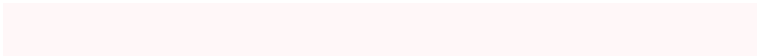
128, 128, 128

Same Dimension

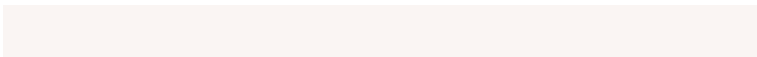
The Same Dimension uses a secret algorithm to generate beautiful new colors.



250, 243, 244



255, 247, 248



250, 245, 243



125, 120, 121



189, 0, 27



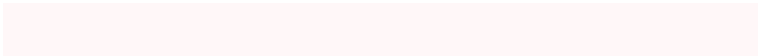
61, 0, 9

Inverse Universe

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



250, 243, 244



255, 247, 248



243, 248, 250



125, 120, 121



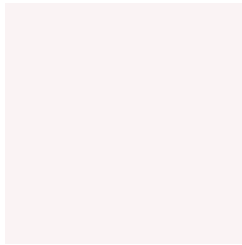
189, 0, 27



61, 0, 9

Previews

White Background



This preview shows how the RGB color 250, 243, 244 looks on a white background.

Color Contrast Check

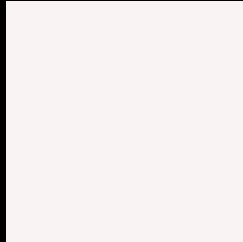
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the RGB color 250, 243, 244 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

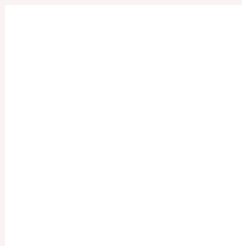
Any Text WCAG AAA ✓ Pass

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

RGB 250, 243, 244 Background



This preview shows how black text looks on a background with the RGB color 250, 243, 244.

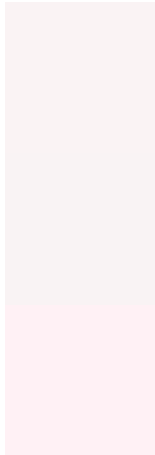


This preview shows how white text looks on a background with the RGB color 250, 243, 244.

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
250, 243, 244

Protanopia
249, 243, 244

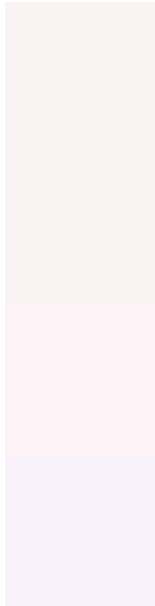
Deuteranopia
255, 241, 245



Tritanopia

250, 242, 255

Trichromacy



Original Color

250, 243, 244

Protanomaly

249, 243, 244

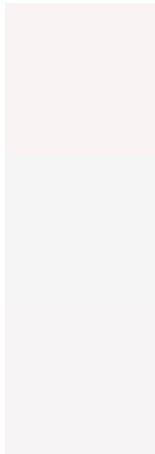
Deuteranomaly

253, 242, 245

Tritanomaly

250, 242, 251

Monochromacy



Original Color

250, 243, 244

Achromatopsia

245, 245, 245

Achromatomaly

247, 244, 245

CSS Examples

Text

The CSS property to change the color of the text to RGB 250, 243, 244 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(250, 243, 244) looks like.

```
.text, #text, p{  
    color:rgb(250, 243, 244)  
}
```

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(250, 243, 244) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 243, 244) }
```

Border

The CSS property to change the border of an element to RGB 250, 243, 244 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(250, 243, 244) }
```

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

```
.border{ border-color:rgb(250, 243, 244) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 243, 244)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 243, 244); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 243, 244);  
box-shadow:4px 4px 4px 4px rgb(250, 243,  
244) }
```

Background

The CSS property to change the background color of an element to RGB 250, 243, 244 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 243, 244) }
```

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

```
.background{ background-color: rgb(250,  
243, 244) }
```

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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