

Converting Colors

RGB(250, 223, 224)

Have a look what the booklet for
RGB(250, 223, 224) contains.

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Color

RGB(250, 223, 224)

Conversions

Conversions Part 1

Format	Color
Hex	FADFE0
RGB	250, 223, 224
RGB Percent	98%, 87%, 88%
CMY	0.0196, 0.1255, 0.1216
CMYK	0.00, 0.11, 0.10, 0.02
HSL	358°, 73%, 93%
HSV	358°, 11%, 98%
XYZ	79.2666, 78.4812, 81.4916
YIQ	231.1870, 15.7710, 6.0350

Conversions

Conversions Part 2

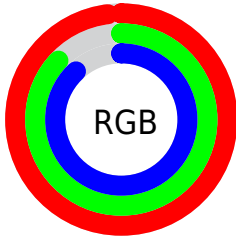
Format	Color
R_{YB}	250, 223, 224
Decimal	16441312
CIE Lab	91.00, 9.44, 2.90
CIE LCh	91, 9.870, 17.061
Yxy	78.4812, 0.3313, 0.3280
Android (android.graphics.Color)	4294631392 (0xFFFA ^{DF} E0)
YUV	231.1870, -3.5432, 16.4990
Hunter-Lab	88.5896, 4.6831, 7.4732

Details

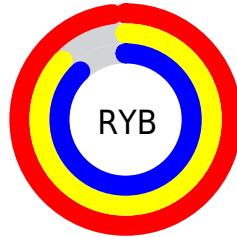
The RGB color **250, 223, 224** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **223, 250, 249**, and the grayscale version is **231, 231, 231**.

A 20% lighter version of the original color is **255, 255, 255**, and **193, 168, 169** is the 20% darker color. If you saturate the color by 10%, you get **250, 198, 200**, and if you desaturate by 10%, it is **250, 248, 248**.

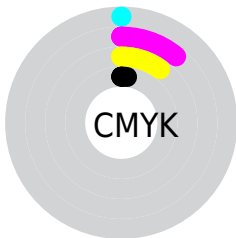
Distribution



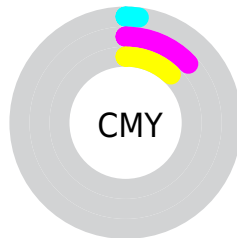
- Red (98%)
- Green (87%)
- Blue (88%)



- Red (98%)
- Yellow (87%)
- Blue (88%)



- Cyan (0%)
- Magenta (11%)
- Yellow (10%)
- Black (2%)



- Cyan (2%)
- Magenta (13%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the RGB color 250, 223, 224 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, 223, 224 by changing the saturation by 10% instead.

 250, 223, 224

255, 255, 255

 250, 223, 224

 221, 195, 196

 193, 168, 169

 166, 141, 142

 140, 116, 117

 114, 91, 92

 89, 68, 69


 65, 45, 47

 43, 25, 26


 24, 0, 0

 250, 223, 224


 250, 223, 224


 250, 198, 200


 250, 248, 248

 250, 173, 176

 250, 255, 255

 250, 148, 152

 250, 123, 128

 250, 98, 104

 250, 73, 80

 250, 48, 55

 250, 23, 31

 250, 0, 9

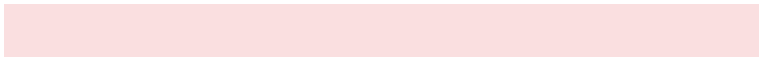
Harmonies

Analogous

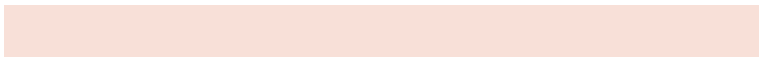
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



246, 223, 234



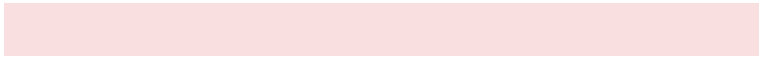
250, 223, 224



248, 224, 216

Triad

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



250, 223, 224



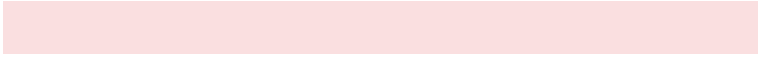
220, 233, 216



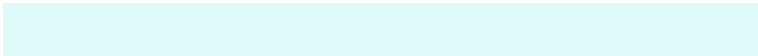
215, 231, 247

Complementary

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



250, 223, 224



223, 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.



208, 234, 243



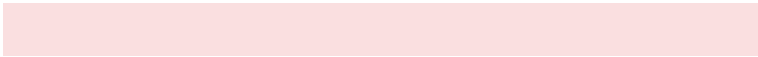
250, 223, 224



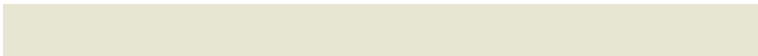
211, 235, 225

Square

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



250, 223, 224



231, 230, 211



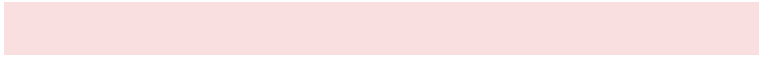
206, 235, 234



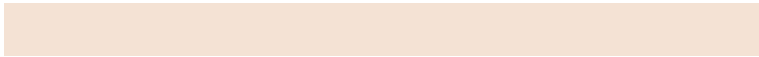
226, 228, 247

Rectangle

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



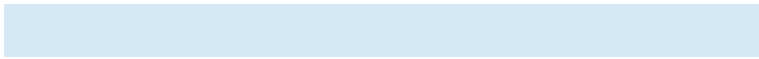
250, 223, 224



244, 226, 212



206, 235, 234



212, 232, 246

Sweetspot

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



250, 223, 224



255, 247, 248



249, 223, 250



128, 122, 123



0, 0, 0



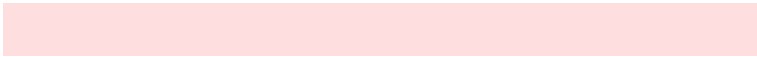
128, 128, 128

Same Dimension

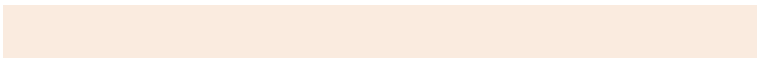
The Same Dimension uses a secret algorithm to generate beautiful new colors.



250, 223, 224



255, 222, 223



250, 235, 223



125, 112, 113



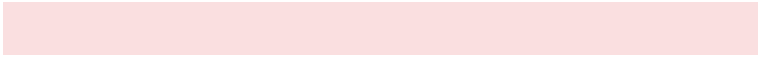
189, 0, 7



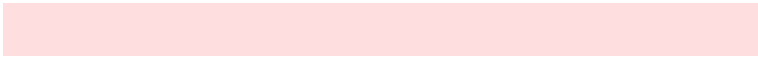
61, 0, 2

Inverse Universe

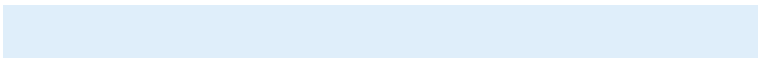
The Inverse Universe completely reimagines the original color for something new.



250, 223, 224



255, 222, 223



223, 238, 250



125, 112, 113



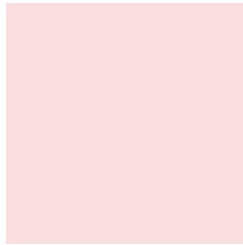
189, 0, 7



61, 0, 2

Previews

White Background



This preview shows how the RGB color 250, 223, 224 looks on a white background.

Color Contrast Check

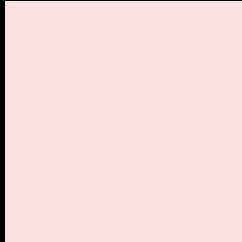
Large Text (above 18pt) WCAG AA × Fail

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, 223, 224 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

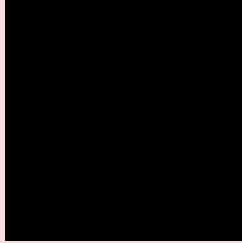
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

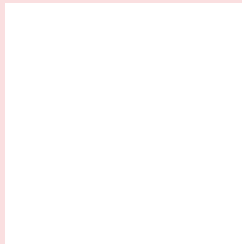
Any Text WCAG AAA ✓ Pass

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

RGB 250, 223, 224 Background



This preview shows how black text looks on a background with the RGB color 250, 223, 224.

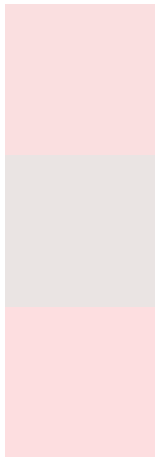


This preview shows how white text looks on a background with the RGB color 250, 223, 224.

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, 223, 224

Protanopia
234, 228, 227

Deuteranopia
253, 222, 224



Tritanopia
252, 221, 238

Trichromacy



Original Color

250, 223, 224

Protanomaly

240, 226, 226

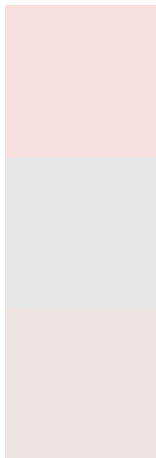
Deuteranomaly

252, 222, 224

Tritanomaly

251, 222, 233

Monochromacy



Original Color

250, 223, 224

Achromatopsia

231, 231, 231

Achromatomaly

238, 228, 228

CSS Examples

Text

The CSS property to change the color of the text to RGB 250, 223, 224 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, 223, 224) looks like.

```
.text, #text, p{  
    color:rgb(250, 223, 224)  
}
```

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, 223, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 223, 224) }
```

Border

The CSS property to change the border of an element to RGB 250, 223, 224 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, 223, 224) }
```

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

```
.border{ border-color:rgb(250, 223, 224) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 223, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 223, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 223, 224);  
box-shadow:4px 4px 4px 4px rgb(250, 223,  
224) }
```

Background

The CSS property to change the background color of an element to RGB 250, 223, 224 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 223, 224) }
```

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

```
.background{ background-color: rgb(250,  
223, 224) }
```

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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