

Converting Colors

RGB(239, 169, 176)

Have a look what the booklet for
RGB(239, 169, 176) contains.

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Color

RGB(239, 169, 176)

Conversions

Conversions Part 1

Format	Color
Hex	EFA9B0
RGB	239, 169, 176
RGB Percent	94%, 66%, 69%
CMY	0.0627, 0.3373, 0.3098
CMYK	0.00, 0.29, 0.26, 0.06
HSL	354°, 69%, 80%
HSV	354°, 29%, 94%
XYZ	57.6210, 49.8612, 47.6615
YIQ	190.7280, 39.4730, 17.0170

Conversions

Conversions Part 2

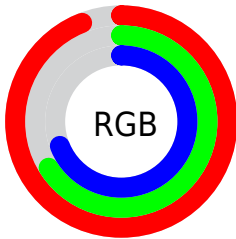
Format	Color
R _Y B	239, 169, 176
Decimal	15706544
CIE Lab	75.98, 26.69, 6.74
CIE LCh	76, 27.527, 14.166
Yxy	49.8612, 0.3714, 0.3214
Android (android.graphics.Color)	4293896624 (0xFFEFA9B0)
YUV	190.7280, -7.2609, 42.3345
Hunter-Lab	70.6125, 22.0873, 9.4096

Details

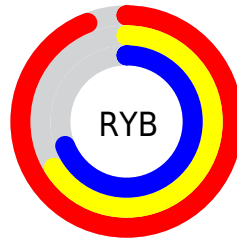
The RGB color **239, 169, 176** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **169, 239, 232**, and the grayscale version is **191, 191, 191**.

A 20% lighter version of the original color is **255, 225, 232**, and **182, 116, 124** is the 20% darker color. If you saturate the color by 10%, you get **239, 145, 154**, and if you desaturate by 10%, it is **239, 193, 198**.

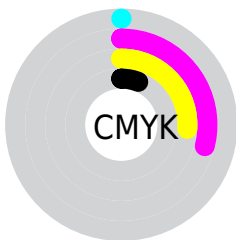
Distribution



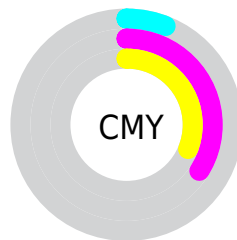
- Red (94%)
- Green (66%)
- Blue (69%)



- Red (94%)
- Yellow (66%)
- Blue (69%)



- Cyan (0%)
- Magenta (29%)
- Yellow (26%)
- Black (6%)




- Cyan (6%)
- Magenta (34%)
- Yellow (31%)

Brightness & Saturation Gradients


These gradients show how the RGB color 239, 169, 176 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 239, 169, 176 by changing the saturation by 10% instead.


 239, 169, 176

 239, 169, 176

255, 255, 255

 210, 142, 149

 255, 225, 232

 182, 116, 124

 255, 253, 255

 154, 91, 99

 127, 67, 75

 100, 43, 52

 75, 20, 31

 51, 0, 7

 21, 0, 0

 0, 0, 0

 239, 169, 176

 239, 169, 176

 239, 145, 154

 239, 193, 198

 239, 121, 133

 239, 217, 219

 239, 97, 111

 239, 241, 241

 239, 73, 90

 239, 255, 255

 239, 49, 68

 239, 26, 47

 239, 2, 25

 239, 0, 24

Harmonies

Analogous

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



229, 170, 202



239, 169, 176



234, 173, 153

Triad

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



239, 169, 176



165, 196, 150



138, 194, 236

Complementary

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



239, 169, 176



169, 239, 232

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.



114, 199, 222



239, 169, 176



136, 201, 173

Square

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



239, 169, 176



194, 190, 138



115, 202, 199



173, 186, 236

Rectangle

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



239, 169, 176



225, 178, 142



115, 202, 199



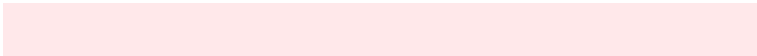
128, 196, 232

Sweetspot

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



239, 169, 176



255, 232, 234



232, 169, 239



128, 113, 115



0, 0, 0



128, 128, 128

Same Dimension

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



239, 169, 176



255, 166, 175



239, 197, 169



120, 108, 109



184, 0, 18



56, 0, 6

Inverse Universe

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



239, 169, 176



255, 166, 175



169, 211, 239



120, 108, 109



184, 0, 18



56, 0, 6

Previews

White Background



This preview shows how the RGB color 239, 169, 176 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 239, 169, 176 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 239, 169, 176 Background



This preview shows how black text looks on a background with the RGB color 239, 169, 176.

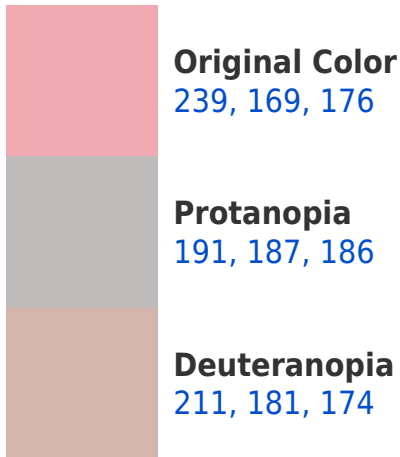



This preview shows how white text looks on a background with the RGB color 239, 169, 176.

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](#).

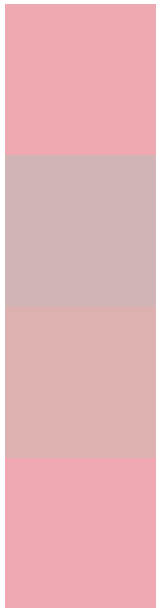
Dichromacy





Tritanopia
240, 168, 181

Trichromacy



Original Color
239, 169, 176

Protanomaly
208, 180, 182

Deuteranomaly
221, 177, 175

Tritanomaly
240, 168, 179

Monochromacy



Original Color
239, 169, 176

Achromatopsia
191, 191, 191

Achromatomaly
208, 183, 186

CSS Examples

Text

The CSS property to change the color of the text to RGB 239, 169, 176 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(239, 169, 176)` looks like.

```
.text, #text, p{  
    color:rgb(239, 169, 176)  
}
```

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(239, 169, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 169, 176) }
```

Border

The CSS property to change the border of an element to RGB 239, 169, 176 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(239, 169, 176) }
```

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

```
.border{ border-color:rgb(239, 169, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 169, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 169, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 169, 176);  
box-shadow:4px 4px 4px 4px rgb(239, 169,  
176) }
```

Background

The CSS property to change the background color of an element to RGB 239, 169, 176 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 169, 176) }
```

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

```
.background{ background-color: rgb(239,  
169, 176) }
```

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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