

Converting Colors

RGB(141, 126, 142)

Have a look what the booklet for
RGB(141, 126, 142) contains.

RGB(141, 126, 142)	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

RGB(141, 126, 142)

Conversions

Conversions Part 1

Format	Color
Hex	8D7E8E
RGB	141, 126, 142
RGB Percent	55%, 49%, 56%
CMY	0.4471, 0.5059, 0.4431
CMYK	0.01, 0.11, 0.00, 0.44
HSL	296°, 7%, 53%
HSV	296°, 11%, 56%
XYZ	23.3278, 22.5374, 28.7118
YIQ	132.3090, 3.8040, 8.1560

Conversions

Conversions Part 2

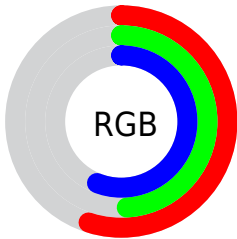
Format	Color
R_{YB}	141, 126, 142
Decimal	9272974
CIE _{Lab}	54.59, 8.77, -6.54
CIE _{LCh}	55, 10.942, 323.294
Yxy	22.5374, 0.3128, 0.3022
Android (android.graphics.Color)	4287463054 (0xFF8D7E8E)
YUV	132.3090, 4.7777, 7.6220
Hunter-Lab	47.4736, 4.6335, -2.6268

Details

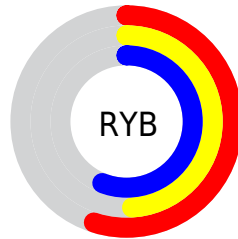
The RGB color **141, 126, 142** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **127, 142, 126**, and the grayscale version is **132, 132, 132**.

A 20% lighter version of the original color is **195, 179, 196**, and **91, 77, 92** is the 20% darker color. If you saturate the color by 10%, you get **140, 112, 142**, and if you desaturate by 10%, it is **142, 140, 142**.

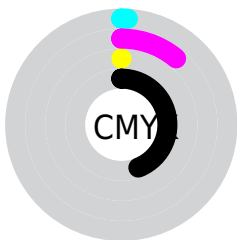
Distribution



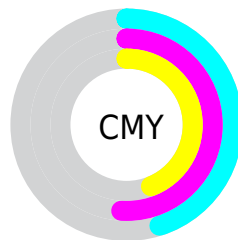
- Red (55%)
- Green (49%)
- Blue (56%)



- Red (55%)
- Yellow (49%)
- Blue (56%)



- Cyan (1%)
- Magenta (11%)
- Yellow (0%)
- Black (44%)




- Cyan (45%)
- Magenta (51%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the RGB color 141, 126, 142 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 141, 126, 142 by changing the saturation by 10% instead.


 141, 126, 142


255, 255, 255


 195, 179, 196

 223, 206, 224

 251, 234, 252

 141, 126, 142

 115, 101, 116


 91, 77, 92

 67, 54, 68

 45, 33, 46


 25, 11, 26

 0, 0, 0

 141, 126, 142

 140, 112, 142

 139, 98, 142

 141, 126, 142

 142, 140, 142

 143, 154, 142

138, 83, 142

144, 169, 142

137, 69, 142

145, 183, 142

137, 55, 142

145, 197, 142

136, 41, 142

146, 211, 142

135, 27, 142

147, 225, 142

134, 12, 142

148, 240, 142

133, 0, 142

149, 254, 142

Harmonies

Analogous

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



130, 129, 148



141, 126, 142



149, 124, 133

Triad

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



141, 126, 142



140, 129, 112



106, 136, 138

Complementary

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



141, 126, 142



127, 142, 126

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.



110, 136, 128



141, 126, 142



130, 132, 113

Square

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



141, 126, 142



148, 126, 116



119, 135, 119



109, 135, 145

Rectangle

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



141, 126, 142



151, 124, 127



119, 135, 119



107, 136, 135

Sweetspot

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



141, 126, 142



183, 178, 184



126, 127, 142



92, 88, 92



219, 219, 219



92, 92, 92

Same Dimension

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



141, 126, 142



182, 158, 184



142, 126, 135



71, 64, 71



127, 0, 135



7, 0, 8

Inverse Universe

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



142, 126, 127



184, 158, 160



126, 142, 133



71, 64, 65



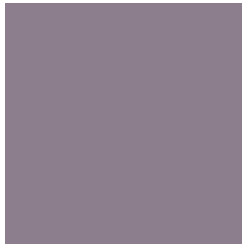
135, 0, 8



8, 0, 0

Previews

White Background



This preview shows how the RGB color 141, 126, 142 looks on a white background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

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 141, 126, 142 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

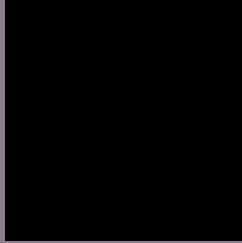
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

RGB 141, 126, 142 Background



This preview shows how black text looks on a background with the RGB color 141, 126, 142.



This preview shows how white text looks on a background with the RGB color 141, 126, 142.

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
[141](#), [126](#), [142](#)

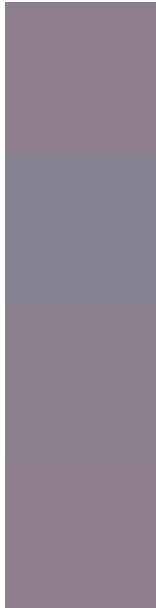
Protanopia
[129](#), [130](#), [144](#)

Deuteranopia
[138](#), [127](#), [142](#)



Tritanopia
140, 127, 137

Trichromacy



Original Color

141, 126, 142

Protanomaly

133, 129, 143

Deuteranomaly

139, 127, 142

Tritanomaly

140, 127, 139

Monochromacy



Original Color

141, 126, 142

Achromatopsia

132, 132, 132

Achromatomaly

135, 130, 136

CSS Examples

Text

The CSS property to change the color of the text to RGB 141, 126, 142 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(141, 126, 142) looks like.

```
.text, #text, p{  
    color:rgb(141, 126, 142)  
}
```

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(141, 126, 142) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 126, 142) }
```

Border

The CSS property to change the border of an element to RGB 141, 126, 142 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(141, 126, 142) }
```

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

```
.border{ border-color:rgb(141, 126, 142) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 126, 142)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(141, 126, 142); -webkit-box-shadow:4px 4px 4px 4px rgb(141, 126, 142); box-shadow:4px 4px 4px 4px rgb(141, 126, 142) }
```

Background

The CSS property to change the background color of an element to RGB 141, 126, 142 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 126, 142) }
```

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

```
.background{ background-color: rgb(141,  
126, 142) }
```

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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