

Converting Colors

RGB(141, 120, 152)

Have a look what the booklet for
RGB(141, 120, 152) contains.

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Color

RGB(141, 120, 152)

Conversions

Conversions Part 1

Format	Color
Hex	8D7898
RGB	141, 120, 152
RGB Percent	55%, 47%, 60%
CMY	0.4471, 0.5294, 0.4039
CMYK	0.07, 0.21, 0.00, 0.40
HSL	279°, 13%, 53%
HSV	279°, 21%, 60%
XYZ	23.3685, 21.3627, 32.5975
YIQ	129.9270, 2.2440, 14.4040

Conversions

Conversions Part 2

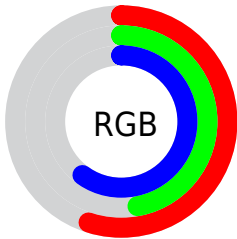
Format	Color
R _Y B	141, 120, 152
Decimal	9271448
CIE Lab	53.34, 14.34, -14.24
CIE LCh	53, 20.203, 315.201
Yxy	21.3627, 0.3022, 0.2763
Android (android.graphics.Color)	4287461528 (0xFF8D7898)
YUV	129.9270, 10.8820, 9.7110
Hunter-Lab	46.2198, 9.3641, -9.4618

Details

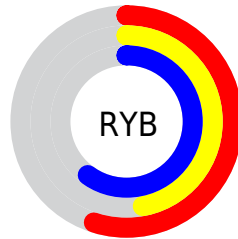
The RGB color **141, 120, 152** is a dark color, and the websafe version is hex **666699**. A complement of this color would be **131, 152, 120**, and the grayscale version is **130, 130, 130**.

A 20% lighter version of the original color is **195, 172, 206**, and **91, 71, 101** is the 20% darker color. If you saturate the color by 10%, you get **136, 105, 152**, and if you desaturate by 10%, it is **146, 135, 152**.

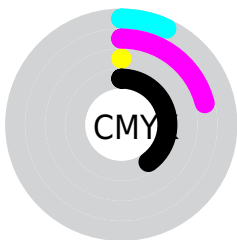
Distribution



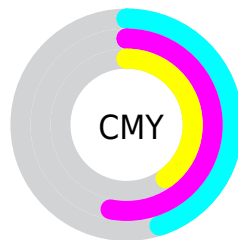
- Red (55%)
- Green (47%)
- Blue (60%)



- Red (55%)
- Yellow (47%)
- Blue (60%)



- Cyan (7%)
- Magenta (21%)
- Yellow (0%)
- Black (40%)




- Cyan (45%)
- Magenta (53%)
- Yellow (40%)


Brightness & Saturation Gradients

These gradients show how the RGB color 141, 120, 152 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, 120, 152 by changing the saturation by 10% instead.


 141, 120, 152

255, 255, 255


 195, 172, 206

 223, 200, 235

 252, 228, 255

 141, 120, 152

 115, 95, 126

 91, 71, 101

 67, 49, 77

 44, 28, 54


 25, 2, 33


 0, 0, 7


 0, 0, 0


 141, 120, 152


 136, 105, 152

 141, 120, 152


 146, 135, 152


 131, 90, 152

 151, 150, 152

 125, 74, 152


 157, 166, 152

 120, 59, 152

 162, 181, 152

 115, 44, 152


 167, 196, 152

 110, 29, 152

 172, 211, 152

 104, 14, 152

 178, 226, 152

 100, 0, 152

 183, 242, 152

 188, 255, 152

Harmonies

Analogous

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



118, 126, 161



141, 120, 152



157, 116, 137

Triad

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



141, 120, 152



148, 123, 94



78, 137, 136

Complementary

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



141, 120, 152



131, 152, 120

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.



92, 137, 118



141, 120, 152



131, 129, 94

Square

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



141, 120, 152



159, 118, 103



111, 134, 103



78, 136, 151

Rectangle

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



141, 120, 152



162, 115, 125



111, 134, 103



82, 137, 130

Sweetspot

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



141, 120, 152



192, 185, 196



120, 131, 152



97, 92, 99



227, 227, 227



99, 99, 99

Same Dimension

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



141, 120, 152



179, 147, 196



152, 120, 147



74, 69, 77



92, 0, 140



8, 0, 13

Inverse Universe

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



152, 120, 131



196, 147, 164



120, 152, 125



77, 69, 71



140, 0, 48



13, 0, 4

Previews

White Background



This preview shows how the RGB color 141, 120, 152 looks on a white background.

Color Contrast Check

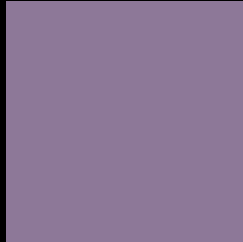
Large Text (above 18pt) WCAG AA ✓ Pass

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, 120, 152 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

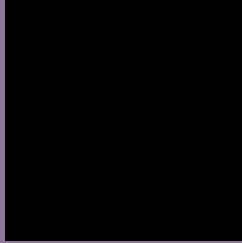
Any Text WCAG AA ✓ Pass

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, 120, 152 Background



This preview shows how black text looks on a background with the RGB color 141, 120, 152.



This preview shows how white text looks on a background with the RGB color 141, 120, 152.

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, 120, 152

Protanopia
121, 126, 156

Deuteranopia
128, 125, 151



Tritanopia
138, 123, 133

Trichromacy



Original Color

141, 120, 152

Protanomaly

128, 124, 155

Deuteranomaly

133, 123, 151

Tritanomaly

139, 122, 140

Monochromacy



Original Color

141, 120, 152

Achromatopsia

130, 130, 130

Achromatomaly

134, 126, 138

CSS Examples

Text

The CSS property to change the color of the text to RGB 141, 120, 152 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, 120, 152)` looks like.

```
.text, #text, p{  
    color:rgb(141, 120, 152)  
}
```

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, 120, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 120, 152) }
```

Border

The CSS property to change the border of an element to RGB 141, 120, 152 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, 120, 152) }
```

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

```
.border{ border-color:rgb(141, 120, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 120, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 120, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 120, 152);  
box-shadow:4px 4px 4px 4px rgb(141, 120,  
152) }
```

Background

The CSS property to change the background color of an element to RGB 141, 120, 152 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 120, 152) }
```

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

```
.background{ background-color: rgb(141,  
120, 152) }
```

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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