

Converting Colors

RGB(143, 115, 139)

Have a look what the booklet for
RGB(143, 115, 139) contains.

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Color

RGB(143, 115, 139)

Conversions

Conversions Part 1

Format	Color
Hex	8F738B
RGB	143, 115, 139
RGB Percent	56%, 45%, 55%
CMY	0.4392, 0.5490, 0.4549
CMYK	0.00, 0.20, 0.03, 0.44
HSL	309°, 11%, 51%
HSV	309°, 20%, 56%
XYZ	22.1186, 19.9652, 27.1140
YIQ	126.1080, 8.9840, 13.4000

Conversions

Conversions Part 2

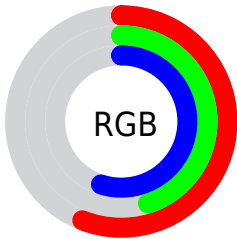
Format	Color
R_{YB}	143, 115, 139
Decimal	9401227
CIE _{Lab}	51.80, 15.31, -8.93
CIE _{LCh}	52, 17.730, 329.740
Yxy	19.9652, 0.3196, 0.2885
Android (android.graphics.Color)	4287591307 (0xFF8F738B)
YUV	126.1080, 6.3558, 14.8143
Hunter-Lab	44.6824, 10.1666, -4.7004

Details

The RGB color **143, 115, 139** is a dark color, and the websafe version is hex **996699**. A complement of this color would be **115, 143, 119**, and the grayscale version is **126, 126, 126**.

A 20% lighter version of the original color is **197, 167, 192**, and **92, 67, 89** is the 20% darker color. If you saturate the color by 10%, you get **143, 101, 137**, and if you desaturate by 10%, it is **143, 129, 141**.

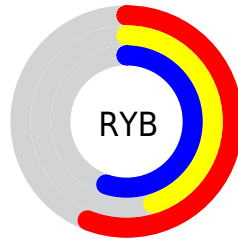
Distribution



Red (56%)

Green (45%)

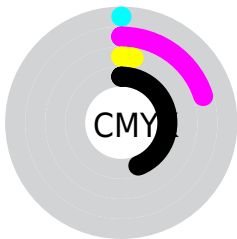
Blue (55%)



Red (56%)

Yellow (45%)

Blue (55%)

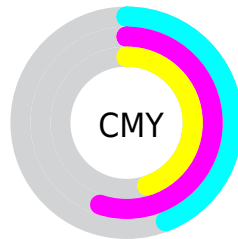


Cyan (0%)

Magenta (20%)

Yellow (3%)

Black (44%)



Cyan (44%)

Magenta (55%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the RGB color 143, 115, 139 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 143, 115, 139 by changing the saturation by 10% instead.

 143, 115, 139

255, 255, 255

 197, 167, 192

 225, 194, 220

 254, 222, 249

 255, 251, 255

 143, 115, 139

 143, 101, 137

 143, 86, 135

 143, 115, 139

 117, 90, 114

 92, 67, 89

 69, 44, 66

 46, 23, 44

 27, 0, 23

 0, 0, 0

 143, 115, 139

 143, 129, 141

 143, 144, 143

■ 143, 72, 133

■ 143, 158, 145

■ 143, 58, 131

■ 143, 172, 147

■ 143, 44, 129

■ 143, 187, 149

■ 143, 29, 127

■ 143, 201, 151

■ 143, 15, 125

■ 143, 215, 153

■ 143, 1, 123

■ 143, 229, 155

■ 143, 0, 123

■ 143, 244, 157

Harmonies

Analogous

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



126, 120, 150



143, 115, 139



153, 113, 124

Triad

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



143, 115, 139



135, 122, 93



80, 132, 138

Complementary

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



143, 115, 139



115, 143, 119

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.



87, 132, 123



143, 115, 139



119, 127, 97

Square

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



143, 115, 139



148, 117, 98



101, 131, 108



88, 129, 149

Rectangle

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



143, 115, 139



155, 113, 114



101, 131, 108



81, 132, 133

Sweetspot

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



143, 115, 139



186, 175, 185



119, 115, 143



94, 88, 93



222, 222, 222



94, 94, 94

Same Dimension

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



143, 115, 139



186, 143, 180



143, 115, 125



71, 64, 70



135, 0, 116



8, 0, 7

Inverse Universe

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



143, 115, 139



186, 143, 180



115, 143, 133



71, 64, 70



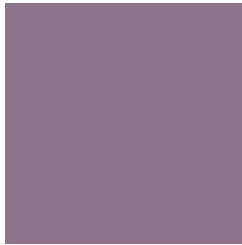
135, 0, 116



8, 0, 7

Previews

White Background



This preview shows how the RGB color 143, 115, 139 looks on a white background.

Color Contrast Check

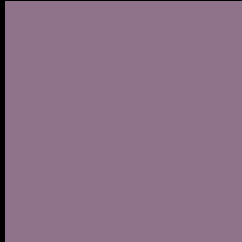
Large Text (above 18pt) WCAG AA ✓ Pass

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 143, 115, 139 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

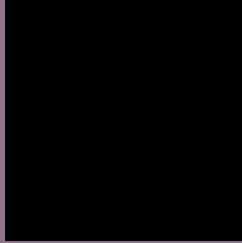
Any Text WCAG AA ✓ Pass

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 143, 115, 139 Background



This preview shows how black text looks on a background with the RGB color 143, 115, 139.



This preview shows how white text looks on a background with the RGB color 143, 115, 139.

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

143, 115, 139

Protanopia

120, 123, 144

Deuteranopia

129, 120, 138



Tritanopia
141, 117, 126

Trichromacy



Original Color

143, 115, 139

Protanomaly

128, 120, 142

Deuteranomaly

134, 118, 138

Tritanomaly

142, 116, 131

Monochromacy



Original Color

143, 115, 139

Achromatopsia

126, 126, 126

Achromatomaly

132, 122, 131

CSS Examples

Text

The CSS property to change the color of the text to RGB 143, 115, 139 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(143, 115, 139) looks like.

```
.text, #text, p{  
    color:rgb(143, 115, 139)  
}
```

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(143, 115, 139) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 115, 139) }
```

Border

The CSS property to change the border of an element to RGB 143, 115, 139 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(143, 115, 139) }
```

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

```
.border{ border-color:rgb(143, 115, 139) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 115, 139)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 115, 139); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 115, 139);  
box-shadow:4px 4px 4px 4px rgb(143, 115,  
139) }
```

Background

The CSS property to change the background color of an element to RGB 143, 115, 139 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 115, 139) }
```

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

```
.background{ background-color: rgb(143,  
115, 139) }
```

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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