

Converting Colors

RGB(145, 131, 143)

Have a look what the booklet for
RGB(145, 131, 143) contains.

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Color

RGB(145, 131, 143)

Conversions

Conversions Part 1

Format	Color
Hex	91838F
RGB	145, 131, 143
RGB Percent	57%, 51%, 56%
CMY	0.4314, 0.4863, 0.4392
CMYK	0.00, 0.10, 0.01, 0.43
HSL	309°, 6%, 54%
HSV	309°, 10%, 57%
XYZ	24.7513, 24.2355, 29.3600
YIQ	136.5540, 4.4920, 6.7000

Conversions

Conversions Part 2

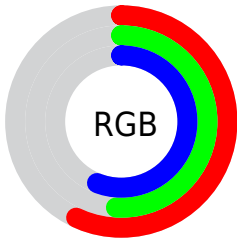
Format	Color
R_{YB}	145, 131, 143
Decimal	9536399
CIE _{Lab}	56.32, 7.56, -4.52
CIE _{LCh}	56, 8.803, 329.142
Yxy	24.2355, 0.3159, 0.3093
Android (android.graphics.Color)	4287726479 (0xFF91838F)
YUV	136.5540, 3.1779, 7.4071
Hunter-Lab	49.2296, 3.5931, -0.8992

Details

The RGB color **145, 131, 143** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **131, 145, 133**, and the grayscale version is **137, 137, 137**.

A 20% lighter version of the original color is **199, 184, 197**, and **95, 82, 93** is the 20% darker color. If you saturate the color by 10%, you get **145, 116, 141**, and if you desaturate by 10%, it is **145, 146, 145**.

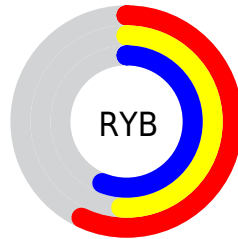
Distribution



Red (57%)

Green (51%)

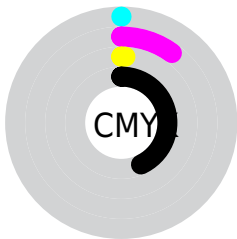
Blue (56%)



Red (57%)

Yellow (51%)

Blue (56%)

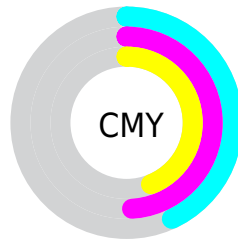


Cyan (0%)

Magenta (10%)

Yellow (1%)

Black (43%)



Cyan (43%)

Magenta (49%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the RGB color 145, 131, 143 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 145, 131, 143 by changing the saturation by 10% instead.

 145, 131, 143


255, 255, 255

 199, 184, 197


 227, 212, 225


 255, 240, 253


 145, 131, 143

 119, 106, 117

 95, 82, 93

 71, 59, 69

 48, 37, 47

 28, 16, 26

 0, 0, 0

 145, 131, 143

 145, 116, 141

 145, 102, 139

 145, 131, 143

 145, 146, 145

 145, 160, 147

■ 145, 88, 137

■ 145, 174, 149

■ 145, 73, 135

■ 145, 189, 151

■ 145, 58, 133

■ 145, 203, 153

■ 145, 44, 131

■ 145, 218, 155

■ 145, 29, 129

■ 145, 233, 157

■ 145, 15, 126

■ 145, 247, 160

■ 145, 0, 124

■ 145, 255, 162

Harmonies

Analogous

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



136, 133, 148



145, 131, 143



150, 130, 136

Triad

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



145, 131, 143



142, 134, 120



116, 139, 142

Complementary

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



145, 131, 143



131, 145, 133

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.



118, 140, 135



145, 131, 143



133, 137, 122

Square

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



145, 131, 143



148, 132, 122



124, 139, 127



119, 138, 148

Rectangle

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



145, 131, 143



152, 130, 130



124, 139, 127



116, 140, 140

Sweetspot

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



145, 131, 143



189, 183, 188



133, 131, 145



94, 91, 94



222, 222, 222



94, 94, 94

Same Dimension

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



145, 131, 143



189, 166, 185



145, 131, 136



71, 64, 70



135, 0, 116



8, 0, 7

Inverse Universe

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



145, 131, 143



189, 166, 185



131, 145, 140



71, 64, 70



135, 0, 116



8, 0, 7

Previews

White Background



This preview shows how the RGB color 145, 131, 143 looks on a white background.

Color Contrast Check

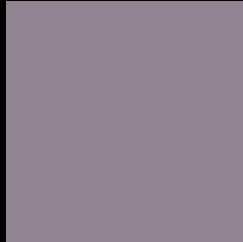
Large Text (above 18pt) WCAG AA ✓ Pass

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 145, 131, 143 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

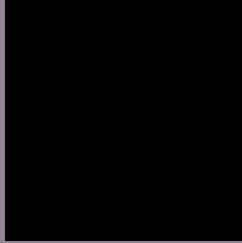
Any Text WCAG AA ✓ Pass

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 145, 131, 143 Background



This preview shows how black text looks on a background with the RGB color 145, 131, 143.



This preview shows how white text looks on a background with the RGB color 145, 131, 143.

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
145, 131, 143

Protanopia
135, 134, 145

Deuteranopia
145, 131, 143



Tritanopia
145, 131, 142

Trichromacy



Original Color

145, 131, 143

Protanomaly

139, 133, 144

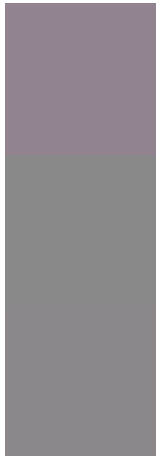
Deuteranomaly

145, 131, 143

Tritanomaly

145, 131, 142

Monochromacy



Original Color

145, 131, 143

Achromatopsia

137, 137, 137

Achromatomaly

140, 135, 139

CSS Examples

Text

The CSS property to change the color of the text to RGB 145, 131, 143 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(145, 131, 143) looks like.

```
.text, #text, p{  
    color:rgb(145, 131, 143)  
}
```

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(145, 131, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 131, 143) }
```

Border

The CSS property to change the border of an element to RGB 145, 131, 143 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(145, 131, 143) }
```

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

```
.border{ border-color:rgb(145, 131, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(145, 131, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 131, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 131, 143);  
box-shadow:4px 4px 4px 4px rgb(145, 131,  
143) }
```

Background

The CSS property to change the background color of an element to RGB 145, 131, 143 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 131, 143) }
```

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

```
.background{ background-color: rgb(145,  
131, 143) }
```

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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