

Converting Colors

RGB(144, 133, 143)

Have a look what the booklet for
RGB(144, 133, 143) contains.

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Color

RGB(144, 133, 143)

Conversions

Conversions Part 1

Format	Color
Hex	90858F
RGB	144, 133, 143
RGB Percent	56%, 52%, 56%
CMY	0.4353, 0.4784, 0.4392
CMYK	0.00, 0.08, 0.01, 0.44
HSL	305°, 5%, 54%
HSV	305°, 8%, 56%
XYZ	24.8471, 24.6875, 29.4422
YIQ	137.4290, 3.3460, 5.4420

Conversions

Conversions Part 2

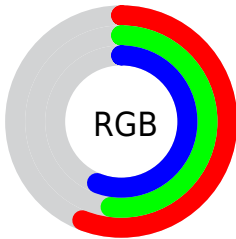
Format	Color
R_{YB}	144, 133, 143
Decimal	9471375
CIE Lab	56.77, 6.04, -3.87
CIE LCh	57, 7.173, 327.392
Yxy	24.6875, 0.3146, 0.3126
Android (android.graphics.Color)	4287661455 (0xFF90858F)
YUV	137.4290, 2.7465, 5.7628
Hunter-Lab	49.6865, 2.3122, -0.3522

Details

The RGB color **144, 133, 143** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **133, 144, 134**, and the grayscale version is **137, 137, 137**.

A 20% lighter version of the original color is **198, 186, 197**, and **94, 84, 93** is the 20% darker color. If you saturate the color by 10%, you get **144, 119, 142**, and if you desaturate by 10%, it is **144, 147, 144**.

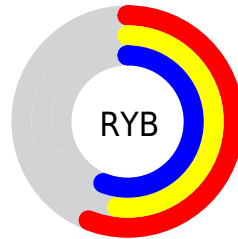
Distribution



Red (56%)

Green (52%)

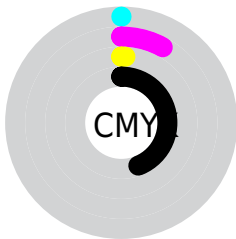
Blue (56%)



Red (56%)

Yellow (52%)

Blue (56%)

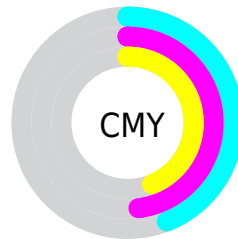


Cyan (0%)

Magenta (8%)

Yellow (1%)

Black (44%)



Cyan (44%)


Magenta (48%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the RGB color 144, 133, 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 144, 133, 143 by changing the saturation by 10% instead.


 144, 133, 143


255, 255, 255

 198, 186, 197


 226, 214, 225


 254, 242, 253

 144, 133, 143

 118, 108, 117


 94, 84, 93


 70, 60, 69


 48, 39, 47


 27, 18, 26


 0, 0, 0

 144, 133, 143

 144, 119, 142

 144, 104, 140

 144, 133, 143

 144, 147, 144

 144, 162, 146

■ 144, 90, 139

■ 144, 176, 147

■ 144, 75, 138

■ 144, 191, 148

■ 144, 61, 136

■ 144, 205, 150

■ 144, 47, 135

■ 144, 219, 151

■ 144, 32, 134

■ 144, 234, 152

■ 144, 18, 133

■ 144, 248, 153

■ 144, 3, 131

■ 144, 255, 155

Harmonies

Analogous

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



137, 135, 147



144, 133, 143



149, 132, 137

Triad

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



144, 133, 143



142, 136, 124



121, 140, 142

Complementary

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



144, 133, 143



133, 144, 134

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.



123, 140, 135



144, 133, 143



135, 138, 125

Square

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



144, 133, 143



147, 134, 126



128, 139, 129



123, 139, 146

Rectangle

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



144, 133, 143



150, 132, 133



128, 139, 129



121, 140, 140

Sweetspot

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



144, 133, 143



186, 182, 186



134, 133, 144



94, 92, 94



222, 222, 222



94, 94, 94

Same Dimension

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



144, 133, 143



186, 169, 185



144, 133, 138



71, 64, 71



135, 0, 123



8, 0, 7

Inverse Universe

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



144, 133, 143



186, 169, 185



133, 144, 139



71, 64, 71



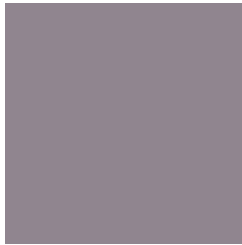
135, 0, 123



8, 0, 7

Previews

White Background



This preview shows how the RGB color 144, 133, 143 looks on a white background.

Color Contrast Check

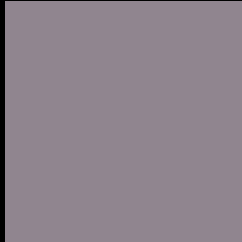
Large Text (above 18pt) WCAG AA ✓ Pass

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 144, 133, 143 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

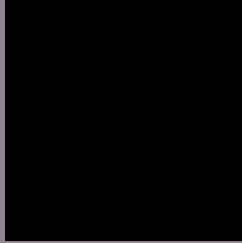
Any Text WCAG AA ✓ Pass

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 144, 133, 143 Background



This preview shows how black text looks on a background with the RGB color 144, 133, 143.



This preview shows how white text looks on a background with the RGB color 144, 133, 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

144, 133, 143

Protanopia

136, 135, 144

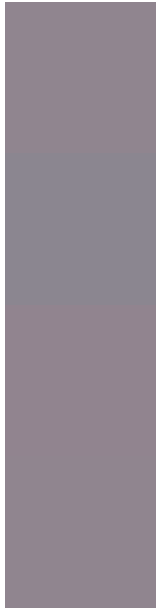
Deuteranopia

146, 132, 143



Tritanopia
144, 133, 143

Trichromacy



Original Color

144, 133, 143

Protanomaly

139, 134, 144

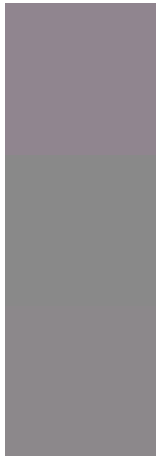
Deuteranomaly

145, 132, 143

Tritanomaly

144, 133, 143

Monochromacy



Original Color

144, 133, 143

Achromatopsia

137, 137, 137

Achromatomaly

140, 136, 139

CSS Examples

Text

The CSS property to change the color of the text to RGB 144, 133, 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(144, 133, 143) looks like.

```
.text, #text, p{  
    color:rgb(144, 133, 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(144, 133, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(144, 133, 143) }
```

Border

The CSS property to change the border of an element to RGB 144, 133, 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(144, 133, 143) }
```

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

```
.border{ border-color:rgb(144, 133, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(144, 133, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(144, 133, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(144, 133, 143);  
box-shadow:4px 4px 4px 4px rgb(144, 133,  
143) }
```

Background

The CSS property to change the background color of an element to RGB 144, 133, 143 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(144, 133, 143) }
```

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

```
.background{ background-color: rgb(144,  
133, 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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