Converting Colors

RGB(143, 143, 143)

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

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Color

RGB(143, 143, 143)

Conversions

Conversions Part 1

Format	Color
Hex	8F8F8F
RGB	143, 143, 143
RGB Percent	56%, 56%, 56%
CMY	0.4392, 0.4392, 0.4392
CMYK	0.00, 0.00, 0.00, 0.44
HSL	0°, 0%, 56%
HSV	0°, 0%, 56%
XYZ	26.1081, 27.4677, 29.9124
YIQ	143.0000, -0.0000, 0.0000

Conversions

Conversions Part 2

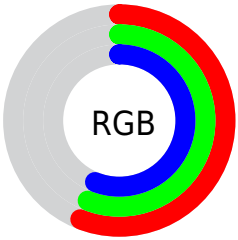
Format	Color
RYB	143, 143, 143
Decimal	9408399
CIELab	59.40, 0.00, -0.01
CIELCh	59, 0.008, 296.813
Yxy	27.4677, 0.3127, 0.3290
Android (android.graphics.Color)	4287598479 (0xFF8F8F8F)
YUV	143.0000, 0.0000, 0.0000
Hunter-Lab	52.4097, -2.7964, 2.8475

Details

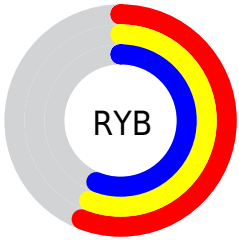
The RGB color 143, 143, 143 is a dark color, and the websafe version is hex 999999. A complement of this color would be 143, 143, 143, and the grayscale version is 143, 143, 143.

A 20% lighter version of the original color is 197, 197, 197, and 93, 93, 93 is the 20% darker color. If you saturate the color by 10%, you get 143, 129, 129, and if you desaturate by 10%, it is 143, 157, 157.

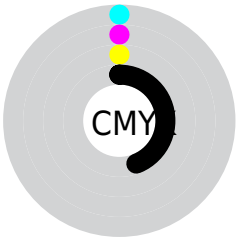
Distribution



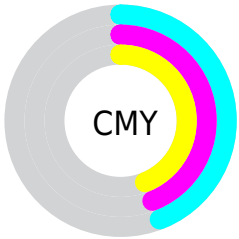
- Red (56%)
- Green (56%)
- Blue (56%)



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



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



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

Brightness & Saturation Gradients

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

143, 143, 143

255, 255, 255

197, 197, 197

225, 225, 225

253, 253, 253

143, 143, 143

117, 117, 117

93, 93, 93

69, 69, 69

47, 47, 47

26, 26, 26

0, 0, 0

143, 143, 143

143, 129, 129

143, 114, 114

143, 143, 143

143, 157, 157

143, 172, 172

143, 100, 100

143, 86, 86

143, 72, 72

143, 57, 57

143, 43, 43

143, 29, 29

143, 14, 14

143, 186, 186

143, 200, 200

143, 215, 215

143, 229, 229

143, 243, 243

143, 255, 255

Harmonies

Sweetspot

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

143, 143, 143

186, 186, 186

94, 94, 94

222, 222, 222

Same Dimension

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

143, 143, 143

186, 186, 186

71, 71, 71

135, 0, 0

8, 0, 0

Inverse Universe

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

143, 143, 143

186, 186, 186

71, 71, 71

0, 135, 135

0, 8, 8

Previews

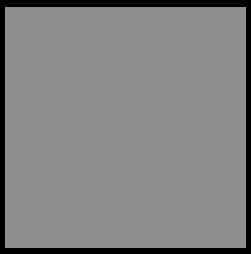
White Background

This preview shows how the RGB color 143, 143, 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



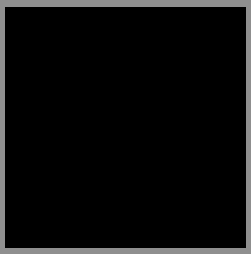
This preview shows how the RGB color 143, 143, 143 looks on a black background.

Color Contrast Check

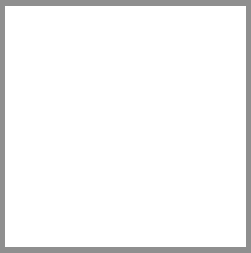
Large Text (above 18pt) WCAG AA ✓ Pass
Any Text WCAG AA ✓ Pass
Large Text (above 18pt) WCAG AAA ✓ Pass
Any Text WCAG AAA ✕ Fail

If you want to check with other color combinations, try the Color Contrast Checker.

RGB 143, 143, 143 Background



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



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

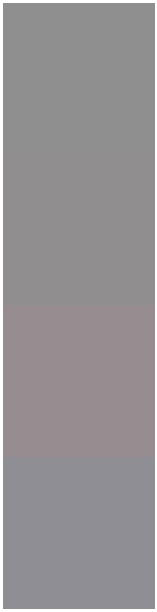
Original Color
143, 143, 143

Protanopia
145, 142, 143

Deuteranopia
156, 138, 144

Tritanopia
144, 142, 153

Trichromacy



Original Color
143, 143, 143

Protanomaly
144, 142, 143

Deuteranomaly
151, 140, 144

Tritanomaly
144, 142, 149

Monochromacy

Original Color
143, 143, 143

Achromatopsia
143, 143, 143

Achromatomaly
143, 143, 143

CSS Examples

Text

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

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

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

Border

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

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

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

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

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

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

Background

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

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

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

```
.background{ background-color:rgb(143,
143, 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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