

Converting Colors

RGB(141, 153, 128)

Have a look what the booklet for
RGB(141, 153, 128) contains.

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Color

RGB(141, 153, 128)

Conversions

Conversions Part 1

Format	Color
Hex	8D9980
RGB	141, 153, 128
RGB Percent	55%, 60%, 50%
CMY	0.4471, 0.4000, 0.4980
CMYK	0.08, 0.00, 0.16, 0.40
HSL	89°, 11%, 55%
HSV	89°, 16%, 60%
XYZ	26.2720, 30.0037, 24.8287
YIQ	146.5620, 0.8730, -10.3190

Conversions

Conversions Part 2

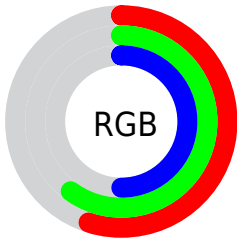
Format	Color
RYB	128, 153, 140
Decimal	9279872
CIELab	61.66, -9.03, 11.70
CIElCh	62, 14.781, 127.642
Yxy	30.0037, 0.3239, 0.3699
Android (android.graphics.Color)	4287469952 (0xFF8D9980)
YUV	146.5620, -9.1511, -4.8779
Hunter-Lab	54.7756, -10.2435, 11.4680

Details

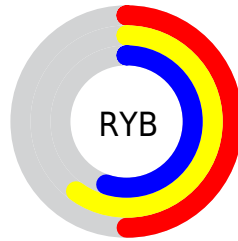
The RGB color **141, 153, 128** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **140, 128, 153**, and the grayscale version is **147, 147, 147**.

A 20% lighter version of the original color is **195, 207, 181**, and **91, 102, 79** is the 20% darker color. If you saturate the color by 10%, you get **134, 153, 113**, and if you desaturate by 10%, it is **148, 153, 143**.

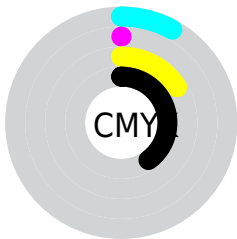
Distribution



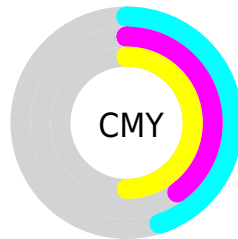
- Red (55%)
- Green (60%)
- Blue (50%)



- Red (50%)
- Yellow (60%)
- Blue (55%)



- Cyan (8%)
- Magenta (0%)
- Yellow (16%)
- Black (40%)




- Cyan (45%)
- Magenta (40%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the RGB color 141, 153, 128 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, 153, 128 by changing the saturation by 10% instead.


 141, 153, 128

255, 255, 255


 195, 207, 181

 223, 236, 208

 251, 255, 237

 141, 153, 128

 115, 127, 103

 91, 102, 79

 67, 78, 56


 45, 55, 34


 24, 34, 13


 0, 11, 0

 0, 0, 0

 141, 153, 128

 134, 153, 113


 141, 153, 128

 148, 153, 143


 126, 153, 97


 156, 153, 159

 119, 153, 82


 163, 153, 174


 112, 153, 67


 170, 153, 189

 104, 153, 52

 178, 153, 205


 97, 153, 36


 185, 153, 220


 90, 153, 21

 192, 153, 235

 82, 153, 6

 200, 153, 250

 80, 153, 0

 207, 153, 255

Harmonies

Analogous

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



156, 149, 123



141, 153, 128



127, 156, 139

Triad

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



141, 153, 128



123, 153, 173



176, 140, 146

Complementary

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



141, 153, 128



140, 128, 153

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.



169, 141, 159



141, 153, 128



139, 149, 175

Square

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



141, 153, 128



115, 156, 164



156, 144, 170



175, 141, 134

Rectangle

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



141, 153, 128



119, 157, 147



156, 144, 170



174, 140, 150

Sweetspot

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



141, 153, 128



194, 199, 189



153, 140, 128



97, 99, 93



227, 227, 227



99, 99, 99

Same Dimension

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



141, 153, 128



180, 199, 159



129, 153, 128



73, 77, 69



73, 140, 0



7, 13, 0

Inverse Universe

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



140, 128, 153



178, 159, 199



152, 128, 153



73, 69, 77



67, 0, 140



6, 0, 13

Previews

White Background



This preview shows how the RGB color 141, 153, 128 looks on a white background.

Color Contrast Check

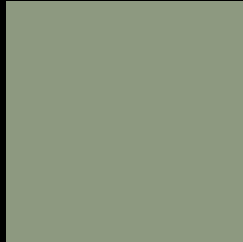
Large Text (above 18pt) WCAG AA ✓ Pass

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, 153, 128 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

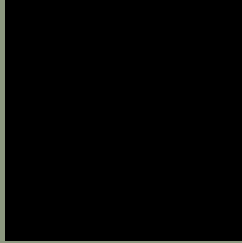
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

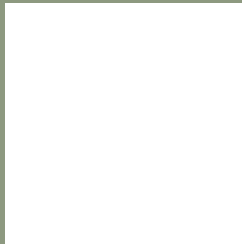
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

RGB 141, 153, 128 Background



This preview shows how black text looks on a background with the RGB color 141, 153, 128.



This preview shows how white text looks on a background with the RGB color 141, 153, 128.

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, 153, 128

Protanopia
157, 148, 126

Deuteranopia
170, 143, 130



Tritanopia
146, 148, 160

Trichromacy



Original Color

141, 153, 128

Protanomaly

151, 150, 127

Deuteranomaly

159, 147, 129

Tritanomaly

144, 150, 148

Monochromacy



Original Color

141, 153, 128

Achromatopsia

147, 147, 147

Achromatomaly

145, 149, 140

CSS Examples

Text

The CSS property to change the color of the text to RGB 141, 153, 128 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, 153, 128)` looks like.

```
.text, #text, p{  
    color:rgb(141, 153, 128)  
}
```

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, 153, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 153, 128) }
```

Border

The CSS property to change the border of an element to RGB 141, 153, 128 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, 153, 128) }
```

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

```
.border{ border-color:rgb(141, 153, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 153, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 153, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 153, 128);  
box-shadow:4px 4px 4px 4px rgb(141, 153,  
128) }
```

Background

The CSS property to change the background color of an element to RGB 141, 153, 128 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 153, 128) }
```

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

```
.background{ background-color: rgb(141,  
153, 128) }
```

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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