

Converting Colors

HunterLab(44.0664, 6.2602,
0.8233)

Have a look what the booklet for
HunterLab(44.0664, 6.2602, 0.8233)
contains.

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Color

**HunterLab(44.1431, 6.2868,
0.7992)**

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | 8B747E |
| RGB | 139, 116, 126 |
| RGB Percent | 55%, 45%, 49% |
| CMY | 0.4549, 0.5451, 0.5059 |
| CMYK | 0.00, 0.17, 0.09, 0.45 |
| HSL | 334°, 9%, 50% |
| HSV | 334°, 17%, 55% |
| XYZ | 20.6588, 19.4861, 22.4110 |
| YIQ | 124.0170, 10.4980, 7.9860 |

Conversions

Conversions Part 2

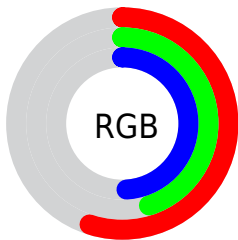
| Format | Color |
|-------------------------------------|------------------------------|
| R_{YB} | 139, 116, 126 |
| Decimal | 9139326 |
| CIE Lab | 51.25, 10.75, -2.13 |
| CIE LCh | 51, 10.958, 348.768 |
| Yxy | 19.4870, 0.3302, 0.3115 |
| Android (android.graphics.Color) | 4287329406 (0xFF8B747E) |
| YUV | 124.0170, 0.9776, 13.1401 |
| Hunter-Lab | 44.1431, 6.2868, 0.7992 |

Details

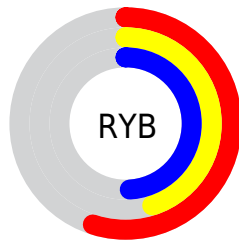
The HunterLab color $44.1431, 6.2868, 0.7992$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $48.7481, -10.6170, 4.5908$, and the grayscale version is $44.8959, -2.3955, 2.4393$.

A 20% lighter version of the original color is $65.2667, 6.4804, 1.5880$, and $26.0651, 5.9292, 0.1940$ is the 20% darker color. If you saturate the color by 10%, you get $40.4024, 11.8590, -0.1143$, and if you desaturate by 10%, it is $48.1102, 0.8107, 1.9279$.

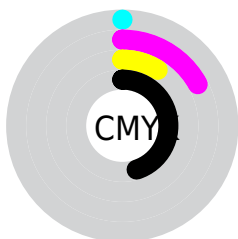
Distribution



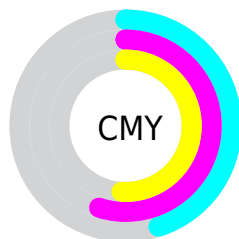
- Red (55%)
- Green (45%)
- Blue (49%)



- Red (55%)
- Yellow (45%)
- Blue (49%)



- Cyan (0%)
- Magenta (17%)
- Yellow (9%)
- Black (45%)



- Cyan (45%)
- Magenta (55%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 44.1431, 6.2868, 0.7992 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 HunterLab color 44.1431, 6.2868, 0.7992 by changing the saturation by 10% instead.

44.1431, 6.2868,
0.7992

44.1431, 6.2868,
0.7992

157.8367, 4.5114,
6.1660

34.6738, 6.1740,
0.4037

65.2345, 6.2783,
1.7328

25.9983, 5.9692,
0.0612

76.7648, 6.1767,
2.2619

18.1987, 5.6523,
-0.2200

88.9042, 6.0182,
2.8289

11.3871, 5.1948,
-0.4282

101.6235, 5.8075,
3.4317

3.7232, 12.3800,
-2.1736

114.8976, 5.5484,
4.0683

0.0000, NaN, NaN

128.7039, 5.2443,

0.0000, NaN, NaN

4.7371

0.0000, NaN, NaN

143.0229, 4.8978,
5.4368

0.0000, NaN, NaN

■ 44.1431, 6.2868,
0.7992

■ 44.1431, 6.2868,
0.7992

■ 40.4024, 11.8590,
-0.1143

■ 48.1102, 0.8107,
1.9279

■ 36.9242, 17.4878,
-0.7600

■ 52.2691, -4.5508,
3.2264

■ 33.7565, 23.0798,
-1.0702

■ 56.5951, -9.8005,
4.6624

■ 30.9542, 28.4699,
-0.9696

■ 61.0676, -14.9477,
6.2106

■ 28.5762, 33.4003,
-0.3878

■ 65.6698, -20.0048,
7.8519

■ 26.6782, 37.5280,
0.7174

■ 70.3881, -24.9849,
9.5715

■ 25.2976, 40.4911,
2.3264

■ 75.2110, -29.9005,
11.3579

■ 24.4003, 42.1654,
4.2964

■ 80.1293, -34.7632,
13.2022

■ 24.1243, 42.6846,
4.9602

■ 85.1350, -39.5830,
15.0973

Harmonies

Analogous

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



44.1441, 4.2128, -3.2609



44.1431, 6.2868, 0.7992



44.1441, 5.9751, 4.9241

Triad

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



44.1441, 6.2855, 0.8000



44.1441, -5.0573, 9.3886



44.1441, -7.8175, -4.1153

Complementary

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



44.1431, 6.2868, 0.7992



48.7481, -10.6170, 4.5908

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.



44.1441, -10.1151, -0.2764



44.1431, 6.2868, 0.7992



44.1441, -8.5652, 7.4033

Square

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



44.1441, 6.2855, 0.8000



44.1441, -0.6912, 9.6157



44.1441, -10.3833, 3.9478



44.1441, -4.0000, -6.2790

Rectangle

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



44.1431, 6.2868, 0.7992



44.1441, 4.4614, 7.1685



44.1441, -10.3833, 3.9478



44.1441, -8.7866, -2.9614

Sweetspot

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



44.1441, 6.2855, 0.8000



65.1658, 0.0452, 2.8166



43.5839, 5.2562, -6.2805



31.1181, 0.2374, 1.3026



84.2951, -4.4978, 4.5799



32.6403, -1.7416, 1.7734

Same Dimension

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



44.1441, 6.2855, 0.8000



57.0878, 11.2992, 0.5569



44.1683, 4.2574, 5.1095



22.5440, 1.0655, 0.7744



22.9258, 40.5778, 4.6072



1.9434, 3.5782, -0.6821

Inverse Universe

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



44.1441, 6.2855, 0.8000



57.0878, 11.2992, 0.5569



48.6945, -8.4910, 0.1153



22.5440, 1.0655, 0.7744



22.9258, 40.5778, 4.6072



1.9434, 3.5782, -0.6821

Previews

White Background



This preview shows how the HunterLab color 44.1431, 6.2868, 0.7992 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 HunterLab color 44.1431, 6.2868, 0.7992 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

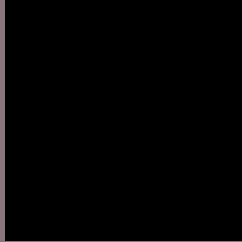
Any Text WCAG AA ✓ Pass

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](#).

HunterLab 44.1431, 6.2868, 0.7992 Background



This preview shows how black text looks on a background with the HunterLab color 44.1431, 6.2868, 0.7992.



This preview shows how white text looks on a background with the HunterLab color 44.1431, 6.2868,

0.7992.

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

44.1431, 6.2868, 0.7992

Protanopia

44.3189, -1.2424, -0.4974

Deuteranopia

44.1019, 3.4354, 0.6991



Tritanopia

44.1140, 6.1330, 1.2135

Trichromacy



Original Color

44.1431, 6.2868, 0.7992

Protanomaly

44.2500, 1.2833, -0.0741

Deuteranomaly

44.0225, 4.5373, 0.6217

Tritanomaly

44.1140, 6.1330, 1.2135

Monochromacy



Original Color

44.1431, 6.2868, 0.7992

Achromatopsia

44.8950, -2.3955, 2.4392

Achromatomaly

44.5225, 0.6352, 1.6083

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 44.1431, 6.2868, 0.7992 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(139, 116, 126)` looks like.

```
.text, #text, p{  
    color:rgb(139, 116, 126)  
}
```

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(139, 116, 126) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 116, 126) }
```

Border

The CSS property to change the border of an element to HunterLab 44.1431, 6.2868, 0.7992 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(139, 116, 126) }
```


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

```
.border{ border-color:rgb(139, 116, 126) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 116, 126)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 116, 126); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 116, 126);  
box-shadow:4px 4px 4px 4px rgb(139, 116,  
126) }
```

Background

The CSS property to change the background color of an element to HunterLab 44.1431, 6.2868, 0.7992 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 116, 126) }
```

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

```
.background{ background-color: rgb(139,  
116, 126) }
```

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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