

Converting Colors

HunterLab(48.3659, 8.0570,
1.5918)

Have a look what the booklet for
HunterLab(48.3659, 8.0570, 1.5918)
contains.

HunterLab(48.2854, 8.3040, 1.2976)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(48.2854, 8.3040,
1.2976)**

Conversions

Conversions Part 1

Format	Color
Hex	9A7D88
RGB	154, 125, 136
RGB Percent	60%, 49%, 53%
CMY	0.3961, 0.5098, 0.4667
CMYK	0.00, 0.19, 0.12, 0.40
HSL	337°, 13%, 55%
HSV	337°, 19%, 60%
XYZ	25.1039, 23.3148, 26.4696
YIQ	134.9250, 13.7530, 9.5690

Conversions

Conversions Part 2

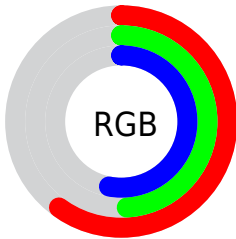
Format	Color
R_{YB}	154, 125, 136
Decimal	10124680
CIE _{Lab}	55.40, 13.06, -1.73
CIE _{LCh}	55, 13.177, 352.472
Yxy	23.3158, 0.3352, 0.3113
Android (android.graphics.Color)	4288314760 (0xFF9A7D88)
YUV	134.9250, 0.5300, 16.7288
Hunter-Lab	48.2854, 8.3040, 1.2976

Details

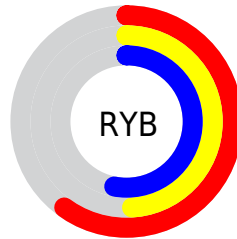
The HunterLab color $48.2854, 8.3040, 1.2976$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $54.2724, -12.8450, 4.8268$, and the grayscale version is $49.1874, -2.6245, 2.6724$.

A 20% lighter version of the original color is $70.0501, 8.3889, 2.5626$, and $29.5370, 7.8829, 0.6660$ is the 20% darker color. If you saturate the color by 10%, you get $44.1071, 14.4934, 0.6980$, and if you desaturate by 10%, it is $52.7315, 2.2239, 2.1567$.

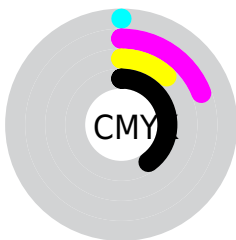
Distribution



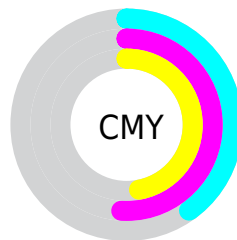
- Red (60%)
- Green (49%)
- Blue (53%)



- Red (60%)
- Yellow (49%)
- Blue (53%)



- Cyan (0%)
- Magenta (19%)
- Yellow (12%)
- Black (40%)



- Cyan (40%)
- Magenta (51%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 48.2854, 8.3040, 1.2976 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 48.2854, 8.3040, 1.2976 by changing the saturation by 10% instead.

■ 48.2854, 8.3040,
1.2976

■ 48.2854, 8.3040,
1.2976

164.1168, 7.2161,
6.9493

■ 38.5057, 8.1030,
0.8599

■ 69.9367, 8.4639,
2.3068

■ 29.4923, 7.8084,
0.4709

■ 81.7232, 8.4429,
2.8701

■ 21.3183, 7.4009,
0.1375

■ 94.1063, 8.3626,
3.4696

■ 14.0808, 6.8553,
-0.1312

107.0584, 8.2278,
4.1033

■ 7.7291, 6.9703,
-0.5051

120.5555, 8.0426,
4.7695

0.0000, NaN, NaN

134.5766, 7.8104,

0.0000, NaN, NaN

5.4667

0.0000, NaN, NaN

149.1027, 7.5341,
6.1937

0.0000, NaN, NaN

■ 48.2854, 8.3040,
1.2976

■ 48.2854, 8.3040,
1.2976

■ 44.1071, 14.4934,
0.6980

■ 52.7315, 2.2239,
2.1567

■ 40.2409, 20.7394,
0.4168

■ 57.4037, -3.7225,
3.2228

■ 36.7452, 26.9211,
0.5257

■ 62.2719, -9.5373,
4.4574

■ 33.6858, 32.8274,
1.0968

■ 67.3114, -15.2311,
5.8302

■ 31.1323, 38.1359,
2.1844

■ 72.5019, -20.8185,
7.3174

■ 29.1466, 42.4353,
3.7938

■ 77.8271, -26.3152,
8.9009

■ 27.7633, 45.3271,
5.8485

■ 83.2736, -31.7361,
10.5663

■ 26.8895, 46.8695,
8.1085

■ 88.8302, -37.0947,
12.3023

■ 26.7950, 47.0427,
8.3571

■ 91.4691, -38.5400,
10.8761

Harmonies

Analogous

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



48.2865, 6.0530, -3.8756



48.2854, 8.3040, 1.2976



48.2865, 7.5348, 6.3003

Triad

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



48.2865, 8.3025, 1.2985



48.2865, -6.5359, 10.9937



48.2865, -8.8234, -6.0034

Complementary

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



48.2854, 8.3040, 1.2976



54.2724, -12.8450, 4.8268

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.



48.2865, -11.9234, -1.3567



48.2854, 8.3040, 1.2976



48.2865, -10.6443, 8.3372

Square

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



48.2865, 8.3025, 1.2985



48.2865, -1.1927, 11.5365



48.2865, -12.5749, 3.9215



48.2865, -3.9499, -8.3861

Rectangle

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



48.2854, 8.3040, 1.2976



48.2865, 5.4306, 8.9109



48.2865, -12.5749, 3.9215



48.2865, -10.0984, -4.6313

Sweetspot

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



48.2865, 8.3025, 1.2985



72.7490, 0.8085, 3.2708



47.7815, 7.8139, -8.3561



34.4350, 0.6125, 1.5173



88.7363, -4.7347, 4.8212



36.4511, -1.9449, 1.9805

Same Dimension

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



48.2865, 8.3025, 1.2985



62.4232, 15.0397, 1.3274



48.8777, 5.0263, 6.6694



25.0190, 1.1708, 1.0088



24.1991, 42.5111, 7.3472



3.0704, 5.6033, -0.6912

Inverse Universe

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



48.2865, 8.3025, 1.2985



62.4232, 15.0397, 1.3274



53.5758, -9.4786, -0.9855



25.0190, 1.1708, 1.0088



24.1991, 42.5111, 7.3472



3.0704, 5.6033, -0.6912

Previews

White Background



This preview shows how the HunterLab color 48.2854, 8.3040, 1.2976 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 48.2854, 8.3040, 1.2976 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

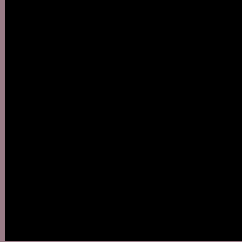
Any Text WCAG AA ✓ Pass

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 48.2854, 8.3040, 1.2976 Background



This preview shows how black text looks on a background with the HunterLab color 48.2854, 8.3040, 1.2976.



This preview shows how white text looks on a background with the HunterLab color 48.2854, 8.3040,

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

48.2854, 8.3040, 1.2976

Protanopia

48.3555, -0.9830, -0.6422

Deuteranopia

48.4454, 3.2835, 1.8565



Tritanopia

48.2561, 8.1500, 1.7151

Trichromacy



Original Color

48.2854, 8.3040, 1.2976

Protanomaly

48.1947, 2.6781, -0.3052

Deuteranomaly

48.4598, 4.7223, 1.8990

Tritanomaly

48.2561, 8.1500, 1.7151

Monochromacy



Original Color

48.2854, 8.3040, 1.2976

Achromatopsia

49.2221, -2.6264, 2.6743

Achromatomaly

48.7162, 1.3832, 2.1461

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 48.2854, 8.3040, 1.2976 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(154, 125, 136)` looks like.

```
.text, #text, p{  
    color:rgb(154, 125, 136)  
}
```

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(154, 125, 136) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 125, 136) }
```

Border

The CSS property to change the border of an element to HunterLab 48.2854, 8.3040, 1.2976 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(154, 125, 136) }
```


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

```
.border{ border-color:rgb(154, 125, 136) }
```

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

Here you see how a box with a 4 pixel `rgb(154, 125, 136)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 125, 136); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 125, 136);  
box-shadow:4px 4px 4px 4px rgb(154, 125,  
136) }
```

Background

The CSS property to change the background color of an element to HunterLab 48.2854, 8.3040, 1.2976 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 125, 136) }
```

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

```
.background{ background-color: rgb(154,  
125, 136) }
```

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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