

Converting Colors

HunterLab(44.7638, 1.1755,
-3.5216)

Have a look what the booklet for
HunterLab(44.7638, 1.1755, -3.5216)
contains.

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Color

**HunterLab(44.9008, 1.2465,
-3.5619)**

Conversions

Conversions Part 1

Format	Color
Hex	7E7A89
RGB	126, 122, 137
RGB Percent	49%, 48%, 54%
CMY	0.5059, 0.5216, 0.4627
CMYK	0.08, 0.11, 0.00, 0.46
HSL	256°, 6%, 51%
HSV	256°, 11%, 54%
XYZ	20.0791, 20.1608, 26.5001
YIQ	124.9060, -2.4310, 5.5130

Conversions

Conversions Part 2

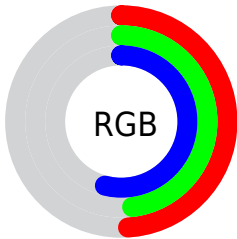
Format	Color
R_{YB}	126, 122, 137
Decimal	8288905
CIE Lab	52.02, 4.60, -7.60
CIE LCh	52, 8.881, 301.209
Yxy	20.1617, 0.3009, 0.3021
Android (android.graphics.Color)	4286478985 (0xFF7E7A89)
YUV	124.9060, 5.9623, 0.9594
Hunter-Lab	44.9008, 1.2465, -3.5619

Details

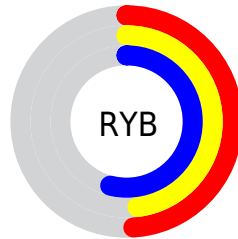
The HunterLab color $44.9008, 1.2465, -3.5619$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $49.2784, -6.0683, 8.1046$, and the grayscale version is $45.2278, -2.4132, 2.4573$.

A 20% lighter version of the original color is $66.0102, 0.8155, -3.0662$, and $26.5160, 1.8195, -3.7908$ is the 20% darker color. If you saturate the color by 10%, you get $40.3796, 4.9546, -9.7826$, and if you desaturate by 10%, it is $49.5674, -2.3351, 2.1928$.

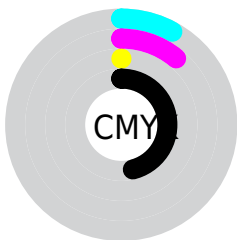
Distribution



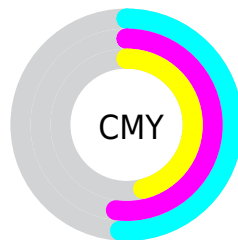
- Red (49%)
- Green (48%)
- Blue (54%)



- Red (49%)
- Yellow (48%)
- Blue (54%)



- Cyan (8%)
- Magenta (11%)
- Yellow (0%)
- Black (46%)



- Cyan (51%)
- Magenta (52%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 44.9008, 1.2465, -3.5619 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 44.9008, 1.2465, -3.5619 by changing the saturation by 10% instead.

■ 44.9008, 1.2465,
-3.5619

■ 44.9008, 1.2465,
-3.5619

158.9934, -2.9874,
-0.1721

■ 35.3732, 1.4850,
-3.6816

■ 66.0970, 0.6000,
-3.1355

■ 26.6342, 1.6590,
-3.7302

■ 77.6751, 0.2045,
-2.8419

■ 18.7639, 1.7557,
-3.6965

■ 89.8600, -0.2342,
-2.5001

■ 11.8715, 1.7571,
-3.5671

102.6228, -0.7132,
-2.1137

■ 4.7283, 3.9884,
-6.4017

115.9384, -1.2300,
-1.6854

0.0000, NaN, NaN

0.0000, NaN, NaN

129.7848, -1.7825,

-1.2176

0.0000, NaN, NaN

144.1423, -2.3688,
-0.7126

0.0000, NaN, NaN

■ 44.9008, 1.2465,
-3.5619

■ 44.9008, 1.2465,
-3.5619

■ 40.3796, 4.9546,
-9.7826

■ 49.5674, -2.3351,
2.1928

■ 36.0244, 8.8268,
-16.5997

■ 54.3588, -5.8164,
7.5795

■ 31.8679, 12.8995,
-24.1701

■ 59.2618, -9.2219,
12.6769

■ 27.9535, 17.2031,
-32.6727

■ 64.2656, -12.5704,
17.5453

■ 24.3416, 21.7361,
-42.2676

■ 69.3612, -15.8765,
22.2314

■ 21.1158, 26.4058,
-52.9803

■ 74.5413, -19.1520,
26.7719

■ 18.3865, 30.9203,
-64.4476

■ 79.7998, -22.4061,
31.1956

■ 16.2818, 34.6697,
-75.5445

■ 85.1314, -25.6459,
35.5255

■ 14.8009, 37.5497,
-85.0294

■ 90.5317, -28.8773,
39.7798

Harmonies

Analogous

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



44.9017, -2.2521, -4.6510



44.9008, 1.2465, -3.5619



44.9017, 3.8313, -0.8447

Triad

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



44.9017, 1.2455, -3.5611



44.9017, 0.9848, 7.8410



44.9017, -9.1121, 2.3049

Complementary

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



44.9008, 1.2465, -3.5619



49.2784, -6.0683, 8.1046

Split Complementary

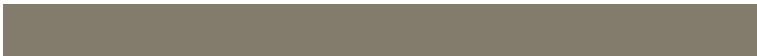
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



44.9017, -8.3057, 5.5016



44.9008, 1.2465, -3.5619



44.9017, -2.5442, 8.5423

Square

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



44.9017, 1.2455, -3.5611



44.9017, 3.6775, 5.7244



44.9017, -5.9294, 7.7197



44.9017, -8.1672, -1.1039

Rectangle

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



44.9008, 1.2465, -3.5619



44.9017, 4.6502, 1.4260



44.9017, -5.9294, 7.7197



44.9017, -9.0370, 3.4390

Sweetspot

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



44.9017, 1.2455, -3.5611



64.9937, -2.1218, 1.3480



47.7367, -5.1499, -0.0702



30.5592, -0.8373, 0.3718



83.1908, -4.4389, 4.5199



31.6988, -1.6914, 1.7223

Same Dimension

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



44.9017, 1.2455, -3.5611



58.6537, 2.8110, -6.6516



45.5335, 3.3771, -2.7009



22.2543, 0.2903, -1.2170



14.3033, 36.2570, -81.9352



1.4124, 3.2101, -5.2211

Inverse Universe

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



45.7513, 3.8588, -0.4989



60.0466, 7.0550, -1.5705



48.6966, -8.1452, 7.4451



22.5978, 1.3541, 0.0099



24.1285, 44.9172, -12.2876



2.0275, 3.8764, -1.8238

Previews

White Background



This preview shows how the HunterLab color 44.9008, 1.2465, -3.5619 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 44.9008, 1.2465, -3.5619 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

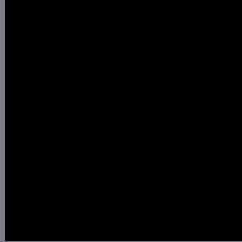
Any Text WCAG AA ✓ Pass

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 44.9008, 1.2465, -3.5619 Background



This preview shows how black text looks on a background with the HunterLab color 44.9008, 1.2465, -3.5619.



This preview shows how white text looks on a background with the HunterLab color 44.9008, 1.2465, -3.5619.

-3.5619.

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

44.9008, 1.2465, -3.5619

Protanopia

44.8759, -0.1876, -4.1189

Deuteranopia

44.9741, 2.8915, -3.4370



Tritanopia

44.9353, -0.3601, -1.1207

Trichromacy



Original Color

44.9008, 1.2465, -3.5619

Protanomaly

44.9576, 0.0923, -4.0059

Deuteranomaly

44.8865, 2.5969, -3.5570

Tritanomaly

44.9968, -0.0263, -1.9922

Monochromacy



Original Color

44.9008, 1.2465, -3.5619

Achromatopsia

45.2856, -2.4163, 2.4605

Achromatomaly

45.1223, -1.3193, 0.4911

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 44.9008, 1.2465, -3.5619 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(126, 122, 137)` looks like.

```
.text, #text, p{  
    color:rgb(126, 122, 137)  
}
```

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(126, 122, 137) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 122, 137) }
```

Border

The CSS property to change the border of an element to HunterLab 44.9008, 1.2465, -3.5619 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(126, 122, 137) }
```


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

```
.border{ border-color:rgb(126, 122, 137) }
```

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

Here you see how a box with a 4 pixel `rgb(126, 122, 137)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 122, 137); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 122, 137);  
box-shadow:4px 4px 4px 4px rgb(126, 122,  
137) }
```

Background

The CSS property to change the background color of an element to HunterLab 44.9008, 1.2465, -3.5619 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 122, 137) }
```

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

```
.background{ background-color: rgb(126,  
122, 137) }
```

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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