

Converting Colors

HunterLab(48.5690, 0.7770,
-4.2091)

Have a look what the booklet for
HunterLab(48.5690, 0.7770, -4.2091)
contains.

HunterLab(48.6919, 0.6744, -4.0996)	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(48.6919, 0.6744,
-4.0996)**

Conversions

Conversions Part 1

Format	Color
Hex	868494
RGB	134, 132, 148
RGB Percent	53%, 52%, 58%
CMY	0.4745, 0.4823, 0.4196
CMYK	0.09, 0.11, 0.00, 0.42
HSL	247°, 7%, 55%
HSV	247°, 11%, 58%
XYZ	23.4281, 23.7090, 31.3585
YIQ	134.4220, -3.9440, 5.4000

Conversions

Conversions Part 2

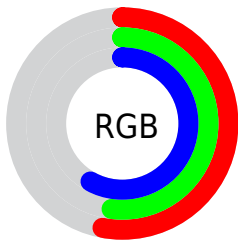
Format	Color
R_{YB}	134, 132, 148
Decimal	8815764
CIE _{Lab}	55.80, 4.04, -8.29
CIE _{LCh}	56, 9.221, 295.952
Yxy	23.7100, 0.2985, 0.3020
Android (android.graphics.Color)	4287005844 (0xFF868494)
YUV	134.4220, 6.6940, -0.3701
Hunter-Lab	48.6919, 0.6744, -4.0996

Details

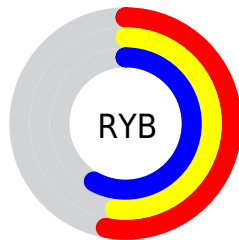
The HunterLab color $48.6919, 0.6744, -4.0996$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $53.8121, -5.9040, 9.0021$, and the grayscale version is $48.9695, -2.6129, 2.6606$.

A 20% lighter version of the original color is $70.3754, -0.1337, -3.7128$, and $29.8905, 0.8830, -3.9990$ is the 20% darker color. If you saturate the color by 10%, you get $43.5622, 4.1709, -11.2170$, and if you desaturate by 10%, it is $53.9844, -2.6420, 2.4478$.

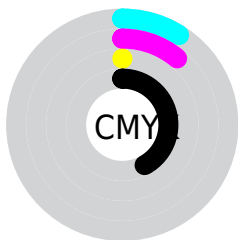
Distribution



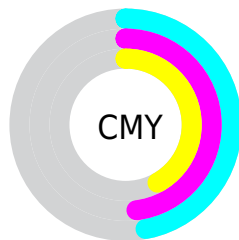
- Red (53%)
- Green (52%)
- Blue (58%)



- Red (53%)
- Yellow (52%)
- Blue (58%)



- Cyan (9%)
- Magenta (11%)
- Yellow (0%)
- Black (42%)



- Cyan (47%)
- Magenta (48%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 48.6919, 0.6744, -4.0996 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 48.6919, 0.6744, -4.0996 by changing the saturation by 10% instead.

■ 48.6919, 0.6744,
-4.0996

■ 48.6919, 0.6744,
-4.0996

164.7274, -3.9186,
-0.8005

■ 38.8827, 0.9672,
-4.2117

■ 70.3964, -0.0682,
-3.6913

■ 29.8374, 1.2013,
-4.2546

■ 82.2074, -0.5071,
-3.4076

■ 21.6281, 1.3663,
-4.2181

■ 94.6137, -0.9868,
-3.0761

■ 14.3508, 1.4482,
-4.0903

107.5880, -1.5047,
-2.7000

■ 8.0105, 1.7673,
-4.1159

121.1066, -2.0586,
-2.2822

0.0000, NaN, -NF

0.0000, NaN, NaN

135.1482, -2.6466,

-1.8250

0.0000, NaN, NaN

149.6941, -3.2671,
-1.3305

0.0000, NaN, NaN

■ 48.6919, 0.6744,
-4.0996

■ 48.6919, 0.6744,
-4.0996

■ 43.5622, 4.1709,
-11.2170

■ 53.9844, -2.6420,
2.4478

■ 38.6194, 7.9061,
-19.0779

■ 59.4164, -5.8184,
8.5525

■ 33.9018, 11.9474,
-27.8997

■ 64.9733, -8.8892,
14.3139

■ 29.4617, 16.3696,
-37.9427

■ 70.6426, -11.8797,
19.8068

■ 25.3745, 21.2281,
-49.4583

■ 76.4146, -14.8094,
25.0884

■ 21.7482, 26.4836,
-62.5165

■ 82.2811, -17.6933,
30.2028

■ 18.7319, 31.8347,
-76.5808

■ 88.2354, -20.5430,
35.1842

■ 16.5031, 36.4915,
-89.8491

■ 94.2717, -23.3677,
40.0598

■ 15.0713, 39.9966,
-100.2321

■ 96.9985, -21.1791,
42.2737

Harmonies

Analogous

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



48.6929, -3.1209, -4.8907



48.6919, 0.6744, -4.0996



48.6929, 3.6705, -1.4491

Triad

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



48.6929, 0.6734, -4.0987



48.6929, 1.6033, 8.1194



48.6929, -9.7504, 3.1438

Complementary

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



48.6919, 0.6744, -4.0996



53.8121, -5.9040, 9.0021

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.



48.6929, -8.5698, 6.4219



48.6919, 0.6744, -4.0996



48.6929, -2.0784, 9.1502

Square

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



48.6929, 0.6734, -4.0987



48.6929, 4.2190, 5.6257



48.6929, -5.7906, 8.5535



48.6929, -9.0646, -0.5251

Rectangle

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



48.6919, 0.6744, -4.0996



48.6929, 4.7724, 0.9143



48.6929, -5.7906, 8.5535



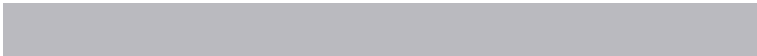
48.6929, -9.5597, 4.3250

Sweetspot

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



48.6929, 0.6734, -4.0987



70.1093, -2.5361, 1.3508



52.5769, -6.5862, 0.6876



33.2383, -1.0525, 0.3332



86.5109, -4.6160, 4.7003



34.5370, -1.8428, 1.8765

Same Dimension

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



48.6929, 0.6734, -4.0987



62.9887, 2.0079, -7.6833



49.3769, 2.9904, -3.1642



23.8026, 0.0623, -1.4474



13.9545, 36.9847, -92.4319



1.7485, 4.2727, -8.7798

Inverse Universe

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



49.8747, 4.5313, -1.5175



64.9303, 8.2900, -3.3641



53.1611, -8.2198, 8.2659



24.2834, 1.6410, -0.4093



25.9731, 49.7478, -24.0539



2.9220, 5.6735, -3.3012

Previews

White Background



This preview shows how the HunterLab color 48.6919, 0.6744, -4.0996 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 48.6919, 0.6744, -4.0996 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

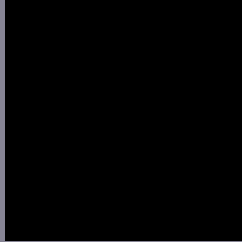
Any Text WCAG AA ✓ Pass

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 48.6919, 0.6744, -4.0996 Background



This preview shows how black text looks on a background with the HunterLab color 48.6919, 0.6744, -4.0996.



This preview shows how white text looks on a background with the HunterLab color 48.6919, 0.6744,

-4.0996.

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

48.6919, 0.6744, -4.0996

Protanopia

48.8044, -0.3772, -3.9699

Deuteranopia

48.6609, 3.4063, -4.0925



Tritanopia

48.7286, -0.9556, -1.6093

Trichromacy



Original Color

48.6919, 0.6744, -4.0996

Protanomaly

48.8873, -0.0928, -3.8561

Deuteranomaly

48.7586, 2.3246, -3.9829

Tritanomaly

48.7913, -0.6143, -2.4980

Monochromacy



Original Color

48.6919, 0.6744, -4.0996

Achromatopsia

48.8260, -2.6052, 2.6528

Achromatomaly

48.6903, -1.3321, 0.2359

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 48.6919, 0.6744, -4.0996 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(134, 132, 148)` looks like.

```
.text, #text, p{  
    color:rgb(134, 132, 148)  
}
```

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(134, 132, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(134, 132, 148) }
```

Border

The CSS property to change the border of an element to HunterLab 48.6919, 0.6744, -4.0996 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(134, 132, 148) }
```


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

```
.border{ border-color:rgb(134, 132, 148) }
```

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

Here you see how a box with a 4 pixel rgb(134, 132, 148) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(134, 132, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(134, 132, 148);  
box-shadow:4px 4px 4px 4px rgb(134, 132,  
148) }
```

Background

The CSS property to change the background color of an element to HunterLab 48.6919, 0.6744, -4.0996 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(134, 132, 148) }
```

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

```
.background{ background-color: rgb(134,  
132, 148) }
```

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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