

Converting Colors

HunterLab(57.7656, -1.9826,
7.2102)

Have a look what the booklet for
HunterLab(57.7656, -1.9826, 7.2102)
contains.

HunterLab(57.7372, -1.8243, 7.1993)	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(57.7372, -1.8243,
7.1993)**

Conversions

Conversions Part 1

Format	Color
Hex	A39B93
RGB	163, 155, 147
RGB Percent	64%, 61%, 58%
CMY	0.3608, 0.3921, 0.4235
CMYK	0.00, 0.05, 0.10, 0.36
HSL	30°, 8%, 61%
HSV	30°, 10%, 64%
XYZ	32.0921, 33.3358, 32.3468
YIQ	156.4800, 7.3360, -0.7920

Conversions

Conversions Part 2

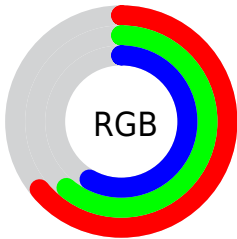
Format	Color
RYB	163, 163, 147
Decimal	10722195
CIELab	64.43, 1.48, 5.23
CIELCh	64, 5.431, 74.211
Yxy	33.3373, 0.3282, 0.3409
Android (android.graphics.Color)	4288912275 (0xFFA39B93)
YUV	156.4800, -4.6736, 5.7180
Hunter-Lab	57.7372, -1.8243, 7.1993

Details

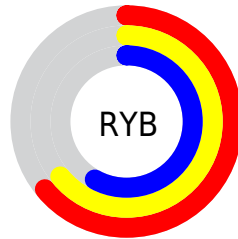
The HunterLab color $57.7372, -1.8243, 7.1993$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $56.8239, -4.0574, -1.2110$, and the grayscale version is $57.8714, -3.0879, 3.1443$.

A 20% lighter version of the original color is $80.4509, -2.6576, 8.8031$, and $37.5828, -1.0949, 5.6811$ is the 20% darker color. If you saturate the color by 10%, you get $54.9911, -0.1780, 10.8452$, and if you desaturate by 10%, it is $60.5722, -3.2536, 3.2117$.

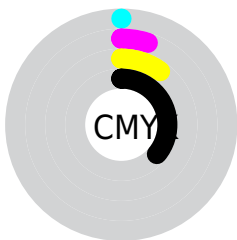
Distribution



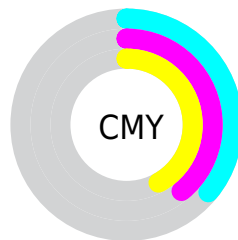
- Red (64%)
- Green (61%)
- Blue (58%)



- Red (64%)
- Yellow (64%)
- Blue (58%)



- Cyan (0%)
- Magenta (5%)
- Yellow (10%)
- Black (36%)



- Cyan (36%)
- Magenta (39%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.7372, -1.8243, 7.1993 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 57.7372, -1.8243, 7.1993 by changing the saturation by 10% instead.

■ 57.7372, -1.8243,
7.1993

■ 57.7372, -1.8243,
7.1993

178.0918, -7.6849,
15.7199

■ 47.3128, -1.3491,
6.3516

■ 80.5616, -2.8983,
8.9535

■ 37.6032, -0.9164,
5.5195

■ 92.8885, -3.4889,
9.8598

■ 28.6673, -0.5325,
4.7008

105.7869, -4.1130,
10.7862

■ 20.5787, -0.2034,
3.8896

119.2325, -4.7689,
11.7328

■ 13.4379, 0.0615,
3.0740

133.2040, -5.4553,
12.6997

■ 7.0055, 0.5450,
3.4737

147.6822, -6.1708,

0.0000, NaN, NaN

13.6866

0.0000, NaN, NaN

162.6500, -6.9144,
14.6934

0.0000, NaN, NaN

■ 57.7372, -1.8243,
7.1993

■ 57.7372, -1.8243,
7.1993

■ 54.9911, -0.1780,
10.8452

■ 60.5722, -3.2536,
3.2117

■ 52.3375, 1.7063,
14.1097

■ 63.4856, -4.4778,
-1.0866

■ 49.7854, 3.8424,
16.9537

■ 66.4730, -5.5147,
-5.6650

■ 47.3437, 6.2429,
19.3351

■ 69.5289, -6.3797,
-10.4970

■ 45.0217, 8.9158,
21.2117

■ 72.6486, -7.0871,
-15.5590

■ 42.8292, 11.8614,
22.5455

■ 75.8278, -7.6501,
-20.8308

■ 40.7758, 15.0692,
23.3081

■ 78.8099, -9.4812,
-22.7786

■ 38.8706, 18.5120,
23.4919

■ 81.4171, -13.5773,
-18.9646

■ 37.1132, 22.1029,
23.2422

■ 84.0675, -17.6230,
-15.2302

Harmonies

Analogous

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



57.7385, 0.2532, 6.1140



57.7372, -1.8243, 7.1993



57.7385, -4.2097, 7.2291

Triad

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



57.7385, -1.8259, 7.2002



57.7385, -7.4793, 2.0574



57.7385, 0.1615, -0.0851

Complementary

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



57.7372, -1.8243, 7.1993



56.8239, -4.0574, -1.2110

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.



57.7385, -1.9494, -1.2657



57.7372, -1.8243, 7.1993



57.7385, -6.3468, 0.0050

Square

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



57.7385, -1.8259, 7.2002



57.7385, -7.4474, 4.3218



57.7385, -4.3312, -1.2321



57.7385, 1.4132, 1.9385

Rectangle

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



57.7372, -1.8243, 7.1993



57.7385, -5.6495, 6.6485



57.7385, -4.3312, -1.2321



57.7385, -0.4726, -0.5973

Sweetspot

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



57.7385, -1.8259, 7.2002



79.8197, -3.7659, 6.0749



55.6965, 3.3397, 1.3668



37.6860, -1.7151, 3.0799



90.9709, -4.8540, 4.9426



38.3822, -2.0480, 2.0854

Same Dimension

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



57.7385, -1.8259, 7.2002



76.3724, -1.9404, 10.8534



60.0733, -5.6813, 9.6731



27.6476, -0.9120, 3.3383



32.8294, 19.2234, 20.5658



5.6655, 0.9101, 3.5070

Inverse Universe

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



56.8239, -4.0574, -1.2110



74.8523, -5.6480, -3.1295



54.5118, -0.1801, -4.1013



27.2350, -1.9189, -0.4564



26.0270, 5.8713, -45.2060



4.8668, -1.0056, -3.9123

Previews

White Background



This preview shows how the HunterLab color 57.7372, -1.8243, 7.1993 looks on a white background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

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 57.7372, -1.8243, 7.1993 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

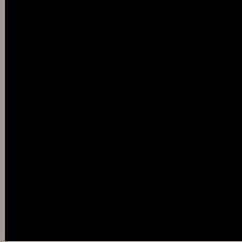
Any Text WCAG AA ✓ Pass

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](#).

HunterLab 57.7372, -1.8243, 7.1993 Background



This preview shows how black text looks on a background with the HunterLab color 57.7372, -1.8243, 7.1993.



This preview shows how white text looks on a background with the HunterLab color 57.7372, -1.8243, 7.1993.

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

57.7372, -1.8243, 7.1993

Protanopia

57.8451, -2.9366, 7.2992

Deuteranopia

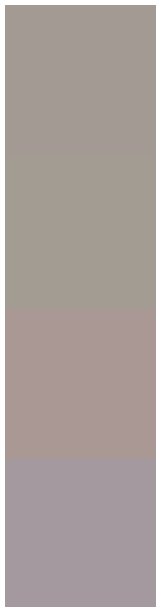
57.6802, 3.8677, 6.8110



Tritanopia

57.5640, 2.9760, -0.6523

Trichromacy



Original Color

57.7372, -1.8243, 7.1993

Protanomaly

57.9352, -2.6236, 7.4042

Deuteranomaly

57.5679, 2.0473, 6.6538

Tritanomaly

57.5705, 1.1748, 2.1813

Monochromacy



Original Color

57.7372, -1.8243, 7.1993

Achromatopsia

57.6586, -3.0765, 3.1327

Achromatomaly

57.8340, -2.6408, 4.6952

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.7372, -1.8243, 7.1993 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(163, 155, 147)` looks like.

```
.text, #text, p{  
    color:rgb(163, 155, 147)  
}
```

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(163, 155, 147) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 155, 147) }
```

Border

The CSS property to change the border of an element to HunterLab 57.7372, -1.8243, 7.1993 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(163, 155, 147) }
```


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

```
.border{ border-color:rgb(163, 155, 147) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 155, 147)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 155, 147); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 155, 147);  
box-shadow:4px 4px 4px 4px rgb(163, 155,  
147) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.7372, -1.8243, 7.1993 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 155, 147) }
```

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

```
.background{ background-color: rgb(163,  
155, 147) }
```

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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