

Converting Colors

HunterLab(69.4824, -7.5985,
3.6636)

Have a look what the booklet for
HunterLab(69.4824, -7.5985, 3.6636)
contains.

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Color

**HunterLab(69.4792, -7.4382,
3.5147)**

Conversions

Conversions Part 1

Format	Color
Hex	B0BBB9
RGB	176, 187, 185
RGB Percent	69%, 73%, 73%
CMY	0.3098, 0.2666, 0.2745
CMYK	0.06, 0.00, 0.01, 0.27
HSL	169°, 7%, 71%
HSV	169°, 6%, 73%
XYZ	44.4318, 48.2736, 52.8749
YIQ	183.4830, -5.9140, -2.9540

Conversions

Conversions Part 2

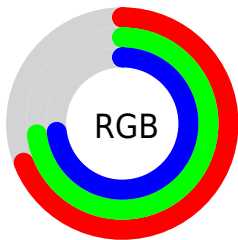
Format	Color
R _Y B	176, 182, 187
Decimal	11582393
CIE Lab	75.00, -4.18, -0.31
CIE LCh	75, 4.191, 184.239
Yxy	48.2756, 0.3052, 0.3316
Android (android.graphics.Color)	4289772473 (0xFFB0BBB9)
YUV	183.4830, 0.7479, -6.5626
Hunter-Lab	69.4792, -7.4382, 3.5147

Details

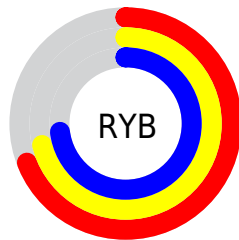
The HunterLab color $69.4792, -7.4382, 3.5147$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $66.9560, 0.2785, 3.9637$, and the grayscale version is $69.0162, -3.6825, 3.7498$.

A 20% lighter version of the original color is $93.5991, -8.9319, 4.8041$, and $47.8822, -6.0362, 2.3685$ is the 20% darker color. If you saturate the color by 10%, you get $67.8982, -13.3054, 3.1509$, and if you desaturate by 10%, it is $71.2414, -1.0956, 4.0928$.

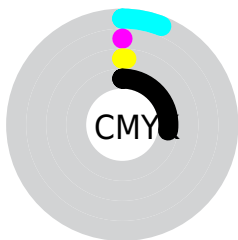
Distribution



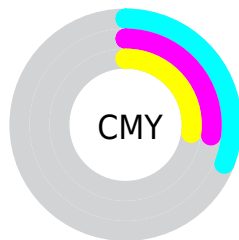
- Red (69%)
- Green (73%)
- Blue (73%)



- Red (69%)
- Yellow (71%)
- Blue (73%)



- Cyan (6%)
- Magenta (0%)
- Yellow (1%)
- Black (27%)



- Cyan (31%)
- Magenta (27%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.4792, -7.4382, 3.5147 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 69.4792, -7.4382, 3.5147 by changing the saturation by 10% instead.

■ 69.4792, -7.4382,
3.5147

■ 69.4792, -7.4382,
3.5147

194.9060,
-15.6968, 10.2341

■ 58.3483, -6.6296,
2.9248

■ 93.6027, -9.1254,
4.8011

■ 47.8836, -5.8411,
2.3711

106.5327,
-10.0010, 5.4920

■ 38.1321, -5.0734,
1.8574

120.0086,
-10.8981, 6.2131

■ 29.1507, -4.3250,
1.3871

134.0092,
-11.8165, 6.9633

■ 21.0118, -3.5925,
0.9646

148.5155,
-12.7559, 7.7414

■ 13.8141, -2.8693,
0.5960

163.5105,

■ 7.4388, -2.8458,

-13.7159, 8.5465

0.2323

178.9787,
-14.6963, 9.3777

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.4792, -7.4382,
3.5147

■ 69.4792, -7.4382,
3.5147

■ 67.8982, -13.3054,
3.1509

■ 71.2414, -1.0956,
4.0928

■ 66.4976, -18.6421,
3.0044

■ 73.1753, 5.6733,
4.8727

■ 65.2804, -23.4046,
3.0789

■ 75.2764, 12.8134,
5.8440

■ 64.2462, -27.5574,
3.3724

■ 77.5378, 20.2733,
6.9939

■ 63.3918, -31.0776,

■ 78.1459, 22.3946,

3.8782

6.1400

■ 62.7112, -33.9583,
4.5838

■ 78.2502, 22.9301,
4.6509

■ 62.1948, -36.2125,
5.4712

■ 78.3566, 23.4759,
3.1332

■ 61.8288, -37.8759,
6.5168

■ 78.4652, 24.0320,
1.5870

■ 61.5933, -39.0161,
7.6893

■ 78.5760, 24.5985,
0.0123

Harmonies

Analogous

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



69.4807, -7.0818, 5.3263



69.4792, -7.4382, 3.5147



69.4807, -6.8076, 1.7288

Triad

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



69.4807, -7.4397, 3.5158



69.4807, -1.5720, 0.7440



69.4807, -2.0610, 6.9423

Complementary

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



69.4792, -7.4382, 3.5147



66.9560, 0.2785, 3.9637

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.



69.4807, -0.5593, 5.7744



69.4792, -7.4382, 3.5147



69.4807, -0.2748, 2.2014

Square

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



69.4807, -7.4397, 3.5158



69.4807, -3.4315, 0.1006



69.4807, 0.0979, 4.0472



69.4807, -3.9901, 7.2724

Rectangle

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



69.4792, -7.4382, 3.5147



69.4807, -5.9057, 0.8012



69.4807, 0.0979, 4.0472



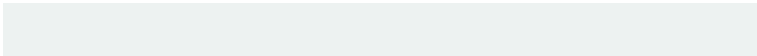
69.4807, -1.4887, 6.6363

Sweetspot

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



69.4807, -7.4397, 3.5158



93.8618, -6.7581, 4.9694



69.3861, -8.3045, 7.5117



44.0581, -3.1305, 2.3356



97.7295, -5.2146, 5.3098



44.2712, -2.3622, 2.4053

Same Dimension

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



69.4807, -7.4397, 3.5158



92.7089, -10.9571, 4.6294



68.4838, -5.3817, 1.4008



32.9764, -4.0086, 1.6403



51.0699, -32.6534, 6.6564



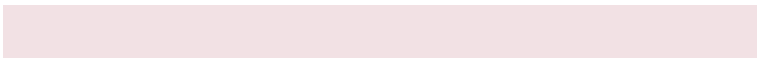
10.1465, -6.2267, 0.7593

Inverse Universe

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



66.9560, 0.2785, 3.9637



88.6300, 1.5145, 5.3540



67.9229, -1.7917, 5.9680



31.4485, 0.6631, 1.9118



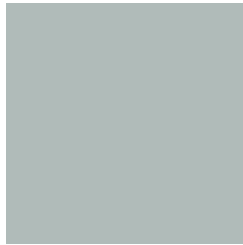
27.1420, 46.8043, 15.0358



5.4529, 9.5621, 1.7881

Previews

White Background



This preview shows how the HunterLab color 69.4792, -7.4382, 3.5147 looks on a white background.

Color Contrast Check

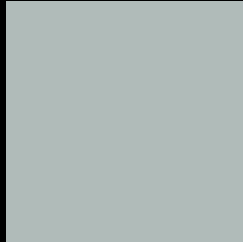
Large Text (above 18pt) WCAG AA × Fail

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 69.4792, -7.4382, 3.5147 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

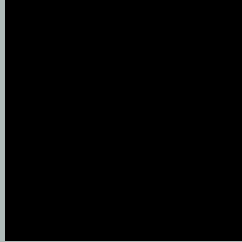
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

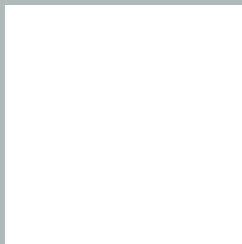
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 69.4792, -7.4382, 3.5147 Background



This preview shows how black text looks on a background with the HunterLab color 69.4792, -7.4382, 3.5147.



This preview shows how white text looks on a background with the HunterLab color 69.4792, -7.4382,

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

69.4792, -7.4382, 3.5147

Protanopia

69.5638, -2.6061, 4.6360

Deuteranopia

69.4590, 4.8251, 2.7540



Tritanopia

69.4884, -3.3953, -3.3437

Trichromacy



Original Color

69.4792, -7.4382, 3.5147

Protanomaly

69.5334, -4.1923, 4.1058

Deuteranomaly

69.4316, 0.1718, 3.1175

Tritanomaly

69.5413, -5.0919, -0.7532

Monochromacy



Original Color

69.4792, -7.4382, 3.5147

Achromatopsia

68.8136, -3.6717, 3.7388

Achromatomaly

68.8803, -4.9239, 3.3239

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.4792, -7.4382, 3.5147 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(176, 187, 185)` looks like.

```
.text, #text, p{  
    color:rgb(176, 187, 185)  
}
```

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(176, 187, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 187, 185) }
```

Border

The CSS property to change the border of an element to HunterLab 69.4792, -7.4382, 3.5147 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(176, 187, 185) }
```


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

```
.border{ border-color:rgb(176, 187, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(176, 187, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 187, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 187, 185);  
box-shadow:4px 4px 4px 4px rgb(176, 187,  
185) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.4792, -7.4382, 3.5147 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 187, 185) }
```

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

```
.background{ background-color: rgb(176,  
187, 185) }
```

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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