

Converting Colors

HunterLab(82.7379, 6.2957,
-1.4868)

Have a look what the booklet for
HunterLab(82.7379, 6.2957, -1.4868)
contains.

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Color

**HunterLab(82.6790, 6.6171,
-1.5728)**

Conversions

Conversions Part 1

Format	Color
Hex	E8D1E4
RGB	232, 209, 228
RGB Percent	91%, 82%, 89%
CMY	0.0902, 0.1804, 0.1059
CMYK	0.00, 0.10, 0.02, 0.09
HSL	310°, 33%, 86%
HSV	310°, 10%, 91%
XYZ	70.0828, 68.3582, 82.8995
YIQ	218.0430, 7.6090, 10.7850

Conversions

Conversions Part 2

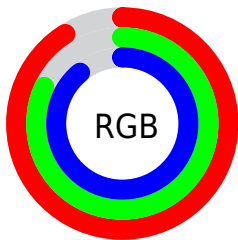
Format	Color
R _Y B	232, 209, 228
Decimal	15258084
CIE Lab	86.19, 11.26, -6.44
CIE LCh	86, 12.969, 330.215
Yxy	68.3611, 0.3166, 0.3088
Android (android.graphics.Color)	4293448164 (0xFFE8D1E4)
YUV	218.0430, 4.9088, 12.2403
Hunter-Lab	82.6790, 6.6171, -1.5728

Details

The HunterLab color $82.6790, 6.6171, -1.5728$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $87.2207, -15.1830, 10.6847$, and the grayscale version is $83.7291, -4.4676, 4.5492$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.7410, 6.5093, -2.3106$ is the 20% darker color. If you saturate the color by 10%, you get $75.8761, 18.3592, -8.0106$, and if you desaturate by 10%, it is $89.8962, -4.8933, 4.9381$.

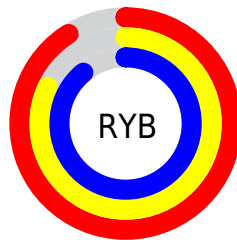
Distribution



Red (91%)

Green (82%)

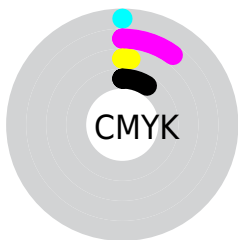
Blue (89%)



Red (91%)

Yellow (82%)

Blue (89%)

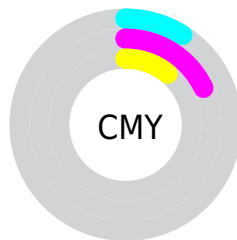


Cyan (0%)

Magenta (10%)

Yellow (2%)

Black (9%)



Cyan (9%)

Magenta (18%)

Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.6790, 6.6171, -1.5728 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 82.6790, 6.6171, -1.5728 by changing the saturation by 10% instead.

82.6790, 6.6171,
-1.5728

82.6790, 6.6171,
-1.5728

213.2544, 3.5590,
3.4211

70.8460, 6.7222,
-1.9334

108.1058, 6.2383,
-0.7158

59.6369, 6.7687,
-2.2471

121.6451, 5.9770,
-0.2279

49.0907, 6.7474,
-2.5082

135.7068, 5.6714,
0.2971

39.2518, 6.6498,
-2.7110

150.2720, 5.3240,
0.8574

30.1754, 6.4643,
-2.8485

165.3240, 4.9372,
1.4513

21.9319, 6.1748,
-2.9113

180.8475, 4.5130,

14.6160, 5.7576,

2.0774

-2.8867

196.8285, 4.0530,
2.7344

■ 8.2759, 5.5452,
-2.9128

0.0000, NaN, NaN

■ 82.6790, 6.6171,
-1.5728

■ 82.6790, 6.6171,
-1.5728

■ 75.8761, 18.3592,
-8.0106

■ 89.8962, -4.8933,
4.9381

■ 69.5514, 30.2581,
-14.2921

■ 97.3326, -15.9345,
11.3232

■ 63.7897, 42.1369,
-20.2722

■ 97.4545, -15.2539,
9.5785

■ 58.6860, 53.6812,
-25.7325

■ 97.5789, -14.5598,
7.7991

■ 54.3424, 64.3987,
-30.3705

■ 97.7059, -13.8523,
5.9850

■ 50.8541, 73.6282,
-33.8227

■ 97.8356, -13.1312,
4.1363

■ 48.2868, 80.6515,
-35.7430

■ 97.9265, -12.6257,
2.8402

■ 46.6451, 84.9321,
-35.9379

■ 45.7735, 86.6469,
-34.6331

Harmonies

Analogous

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



82.6808, 1.9124, -6.3467



82.6790, 6.6171, -1.5728



82.6808, 8.3430, 4.5448

Triad

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



82.6808, 6.6150, -1.5713



82.6808, -4.4626, 15.4411



82.6808, -14.8533, -1.6537

Complementary

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



82.6790, 6.6171, -1.5728



87.2207, -15.1830, 10.6847

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.



82.6808, -16.4455, 4.4563



82.6790, 6.6171, -1.5728



82.6808, -10.5597, 14.0520

Square

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



82.6808, 6.6150, -1.5713



82.6808, 1.8295, 14.0908



82.6808, -14.8975, 10.1442



82.6808, -10.4816, -6.3968

Rectangle

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



82.6790, 6.6171, -1.5728



82.6808, 7.5357, 8.4707



82.6808, -14.8975, 10.1442



82.6808, -15.7253, 0.3231

Sweetspot

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



82.6808, 6.6150, -1.5713



97.5348, -1.5020, 3.2439



80.9641, 1.0906, -5.9987



44.8221, -0.2188, 1.2303

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.6808, 6.6150, -1.5713



90.3706, 10.1543, -3.2995



82.3118, 4.6381, 3.6777



38.1706, 2.7946, -0.5846



34.1248, 64.6542, -26.1234



9.3375, 17.7909, -7.9204

Inverse Universe

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



82.6808, 6.6150, -1.5713



90.3706, 10.1543, -3.2995



87.5615, -13.2785, 5.8091



38.1706, 2.7946, -0.5846



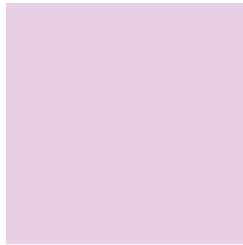
34.1248, 64.6542, -26.1234



9.3375, 17.7909, -7.9204

Previews

White Background



This preview shows how the HunterLab color 82.6790, 6.6171, -1.5728 looks on a white background.

Color Contrast Check

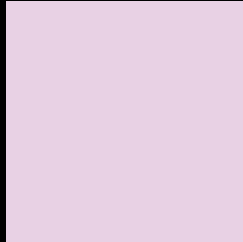
Large Text (above 18pt) WCAG AA × Fail

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 82.6790, 6.6171, -1.5728 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

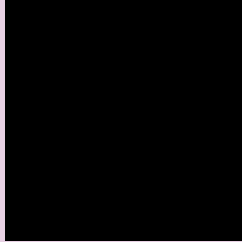
Any Text WCAG AA ✓ Pass

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 82.6790, 6.6171, -1.5728 Background



This preview shows how black text looks on a background with the HunterLab color 82.6790, 6.6171, -1.5728.



This preview shows how white text looks on a background with the HunterLab color 82.6790, 6.6171, -1.5728.

-1.5728.

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

82.6790, 6.6171, -1.5728

Protanopia

82.6497, -1.0272, -3.3234

Deuteranopia

82.5780, 6.2791, -1.7053



Tritanopia

82.6122, 6.2598, -0.6241

Trichromacy



Original Color

82.6790, 6.6171, -1.5728

Protanomaly

82.5665, 1.7503, -2.8504

Deuteranomaly

82.5780, 6.2791, -1.7053

Tritanomaly

82.6455, 6.4380, -1.0973

Monochromacy



Original Color

82.6790, 6.6171, -1.5728

Achromatopsia

83.7318, -4.4677, 4.5493

Achromatomaly

83.4043, -0.6038, 2.2562

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.6790, 6.6171, -1.5728 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(232, 209, 228)` looks like.

```
.text, #text, p{  
    color:rgb(232, 209, 228)  
}
```

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(232, 209, 228) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 209, 228) }
```

Border

The CSS property to change the border of an element to HunterLab 82.6790, 6.6171, -1.5728 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(232, 209, 228) }
```


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

```
.border{ border-color:rgb(232, 209, 228) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 209, 228)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 209, 228); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 209, 228);  
box-shadow:4px 4px 4px 4px rgb(232, 209,  
228) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.6790, 6.6171, -1.5728 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 209, 228) }
```

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

```
.background{ background-color: rgb(232,  
209, 228) }
```

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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