

Converting Colors

HunterLab(83.3995, 6.2228,
-2.8366)

Have a look what the booklet for
HunterLab(83.3995, 6.2228, -2.8366)
contains.

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Color

**HunterLab(83.4090, 6.2748,
-2.7619)**

Conversions

Conversions Part 1

Format	Color
Hex	E8D3E8
RGB	232, 211, 232
RGB Percent	91%, 83%, 91%
CMY	0.0902, 0.1725, 0.0902
CMYK	0.00, 0.09, 0.00, 0.09
HSL	300°, 31%, 87%
HSV	300°, 9%, 91%
XYZ	71.1386, 69.5706, 86.0231
YIQ	219.6730, 5.7750, 10.9830

Conversions

Conversions Part 2

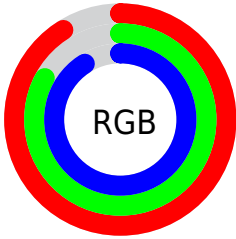
Format	Color
R _Y B	232, 211, 232
Decimal	15258600
CIE Lab	86.79, 10.92, -7.67
CIE LCh	87, 13.349, 324.918
Yxy	69.5736, 0.3138, 0.3068
Android (android.graphics.Color)	4293448680 (0xFFE8D3E8)
YUV	219.6730, 6.0772, 10.8108
Hunter-Lab	83.4090, 6.2748, -2.7619

Details

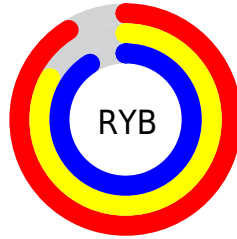
The HunterLab color $83.4090, 6.2748, -2.7619$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $87.3311, -14.9017, 11.7098$, and the grayscale version is $84.4312, -4.5050, 4.5873$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $60.1179, 6.5217, -3.3501$ is the 20% darker color. If you saturate the color by 10%, you get $76.7240, 18.7870, -11.3913$, and if you desaturate by 10%, it is $90.5236, -5.9393, 5.6726$.

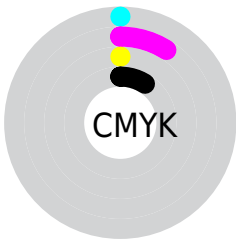
Distribution



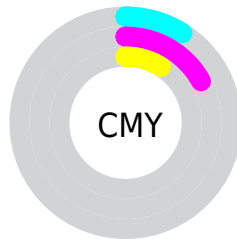
- Red (91%)
- Green (83%)
- Blue (91%)



- Red (91%)
- Yellow (83%)
- Blue (91%)



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



- Cyan (9%)
- Magenta (17%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 83.4090, 6.2748, -2.7619 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 83.4090, 6.2748, -2.7619 by changing the saturation by 10% instead.

83.4090, 6.2748,
-2.7619

83.4090, 6.2748,
-2.7619

214.2549, 3.0813,
1.8619

71.5395, 6.3985,
-3.0743

108.9039, 5.8618,
-1.9961

60.2919, 6.4644,
-3.3379

122.4751, 5.5844,
-1.5516

49.7046, 6.4640,
-3.5467

136.5675, 5.2634,
-1.0685

39.8218, 6.3888,
-3.6948

151.1625, 4.9011,
-0.5491

30.6978, 6.2277,
-3.7752

166.2432, 4.4999,
0.0052

22.4019, 5.9650,
-3.7783

181.7945, 4.0618,

15.0270, 5.5781,

0.5926

-3.6922

197.8026, 3.5884,
1.2120

8.6683, 5.1888,
-3.5732

0.0000, NaN, -NF

83.4090, 6.2748,
-2.7619

83.4090, 6.2748,
-2.7619

76.7240, 18.7870,
-11.3913

90.5236, -5.9393,
5.6726

70.5340, 31.5174,
-20.1601

97.2123, -16.6072,
13.0479

64.9244, 44.2766,
-28.9381

97.2123, -16.6072,
13.0479

59.9896, 56.7300,
-37.4959

97.2123, -16.6072,
13.0478

■ 55.8279, 68.3621,
-45.4813

■ 97.2123, -16.6071,
13.0478

■ 52.5279, 78.4942,
-52.4310

■ 97.2123, -16.6071,
13.0477

■ 50.1458, 86.4053,
-57.8538

■ 97.2124, -16.6071,
13.0476

■ 48.6775, 91.5677,
-61.3908

■ 97.2124, -16.6071,
13.0476

■ 47.9897, 94.0678,
-63.1033

■ 97.2124, -16.6071,
13.0475

Harmonies

Analogous

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



83.4108, 1.0029, -7.2661



83.4090, 6.2748, -2.7619



83.4108, 8.6722, 3.4552

Triad

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



83.4108, 6.2727, -2.7604



83.4108, -3.3190, 15.7739



83.4108, -15.7415, -0.7508

Complementary

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



83.4090, 6.2748, -2.7619



87.3311, -14.9017, 11.7098

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.



83.4108, -16.8176, 5.6109



83.4090, 6.2748, -2.7619



83.4108, -9.7762, 14.8389

Square

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



83.4108, 6.2727, -2.7604



83.4108, 3.0247, 13.8966



83.4108, -14.6666, 11.2354



83.4108, -11.6802, -6.0436

Rectangle

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



83.4090, 6.2748, -2.7619



83.4108, 8.2685, 7.6124



83.4108, -14.6666, 11.2354



83.4108, -16.4589, 1.3466

Sweetspot

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



83.4108, 6.2727, -2.7604



97.5786, -1.2639, 2.6205



81.4047, -0.5284, -5.4530



44.8480, -0.0787, 0.8629

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



83.4108, 6.2727, -2.7604



91.3186, 9.7533, -4.9846



83.0630, 4.4084, 2.1804



38.2299, 3.1119, -1.4263



35.7193, 70.2252, -47.1110



9.7099, 19.0900, -12.8066

Inverse Universe

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



83.4108, 6.2727, -2.7604



91.3186, 9.7533, -4.9846



87.6420, -13.1654, 7.2586



38.2299, 3.1119, -1.4263



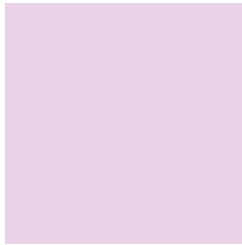
35.7193, 70.2252, -47.1110



9.7099, 19.0900, -12.8066

Previews

White Background



This preview shows how the HunterLab color 83.4090, 6.2748, -2.7619 looks on a white background.

Color Contrast Check

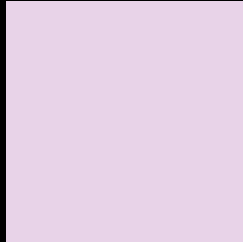
Large Text (above 18pt) WCAG AA × Fail

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 83.4090, 6.2748, -2.7619 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

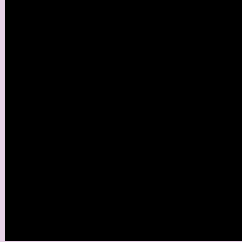
Any Text WCAG AA ✓ Pass

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 83.4090, 6.2748, -2.7619 Background



This preview shows how black text looks on a background with the HunterLab color 83.4090, 6.2748, -2.7619.



This preview shows how white text looks on a background with the HunterLab color 83.4090, 6.2748, -2.7619.

-2.7619.

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

83.4090, 6.2748, -2.7619

Protanopia

83.4918, -1.0087, -4.3846

Deuteranopia

83.4090, 6.2748, -2.7619



Tritanopia

83.4729, 4.6852, -0.6168

Trichromacy



Original Color

83.4090, 6.2748, -2.7619

Protanomaly

83.4046, 1.7609, -3.9113

Deuteranomaly

83.4090, 6.2748, -2.7619

Tritanomaly

83.5063, 4.8643, -1.0905

Monochromacy



Original Color

83.4090, 6.2748, -2.7619

Achromatopsia

84.5987, -4.5140, 4.5964

Achromatomaly

84.1753, -0.9705, 2.1790

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 83.4090, 6.2748, -2.7619 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, 211, 232)` looks like.

```
.text, #text, p{  
    color:rgb(232, 211, 232)  
}
```

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, 211, 232) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 211, 232) }
```

Border

The CSS property to change the border of an element to HunterLab 83.4090, 6.2748, -2.7619 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, 211, 232) }
```


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

```
.border{ border-color:rgb(232, 211, 232) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 211, 232)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 211, 232); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 211, 232);  
box-shadow:4px 4px 4px 4px rgb(232, 211,  
232) }
```

Background

The CSS property to change the background color of an element to HunterLab 83.4090, 6.2748, -2.7619 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 211, 232) }
```

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

```
.background{ background-color: rgb(232,  
211, 232) }
```

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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