

Converting Colors

HunterLab(89.2527, 10.7342,
-7.6623)

Have a look what the booklet for
HunterLab(89.2527, 10.7342,
-7.6623) contains.

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Color

**HunterLab(89.3233, 10.7382,
-7.5690)**

Conversions

Conversions Part 1	
Format	Color
Hex	FADEFF
RGB	250, 222, 255
RGB Percent	98%, 87%, 100%
CMY	0.0196, 0.1294, 0.0000
CMYK	0.02, 0.13, 0.00, 0.00
HSL	291°, 100%, 94%
HSV	291°, 13%, 100%
XYZ	83.5956, 79.7865, 105.6020
YIQ	234.1340, 6.0950, 16.1990

Conversions

Conversions Part 2

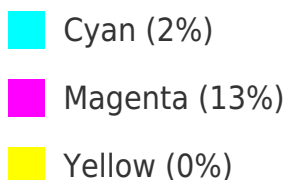
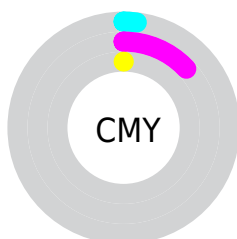
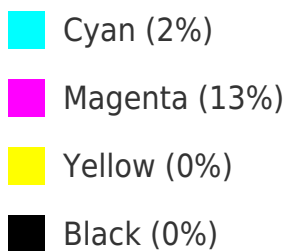
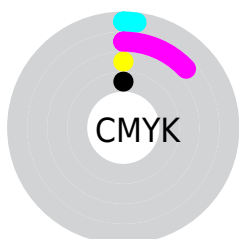
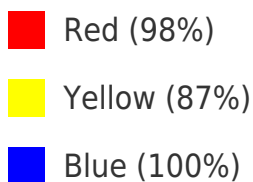
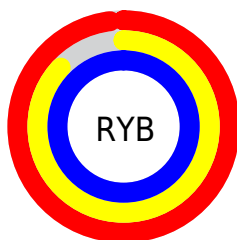
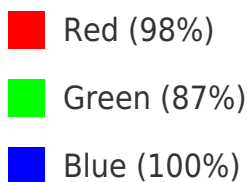
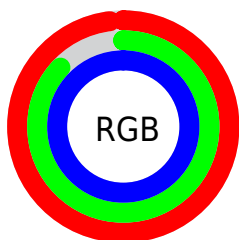
Format	Color
RYB	250, 222, 255
Decimal	16441087
CIELab	91.59, 15.31, -12.47
CIELCh	92, 19.743, 320.831
Yxy	79.7899, 0.3108, 0.2966
Android (android.graphics.Color)	4294631167 (0xFFFADEFF)
YUV	234.1340, 10.2869, 13.9145
Hunter-Lab	89.3233, 10.7382, -7.5690

Details

The HunterLab color 89.3233, 10.7382, -7.5690 is a light color, and the websafe version is hex FFCCFF. A complement of this color would be 96.5017, -19.7445, 16.6568, and the grayscale version is 90.7224, -4.8407, 4.9291.

A 20% lighter version of the original color is 100.0000, -5.3358, 5.4332, and 65.6141, 10.3272, -7.6648 is the 20% darker color. If you saturate the color by 10%, you get 81.5759, 23.4513, -18.0844, and if you desaturate by 10%, it is 97.5175, -1.7256, 2.5387.










Distribution



Brightness & Saturation Gradients

These gradients show how the HunterLab color 89.3233, 10.7382, -7.5690 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 89.3233, 10.7382, -7.5690 by changing the saturation by 10% instead.

 89.3233, 10.7382, -7.5690	 89.3233, 10.7382, -7.5690
222.3116, 8.8295, -4.2430	 77.1657, 10.6964, -7.7167
115.3561, 10.6390, -7.1167	 65.6143, 10.5914, -7.8118
129.1801, 10.5116, -6.8231	 54.7048, 10.4135, -7.8474
143.5161, 10.3363, -6.4873	 44.4776, 10.1540, -7.8181
158.3463, 10.1159, -6.1114	 34.9816, 9.8012, -7.7176
173.6549, 9.8530, -5.6973	 26.2781, 9.3398, -7.5392
189.4273, 9.5496,	 18.4472, 8.7488,

-5.2469

-7.2774

205.6503, 9.2079,
-4.7617

■ 11.5998, 7.9994,
-6.9365

■ 4.1962, 15.6709,
-12.1387

■ 89.3233, 10.7382,
-7.5690

■ 89.3233, 10.7382,
-7.5690

■ 81.5759, 23.4513,
-18.0844

■ 97.5175, -1.7256,
2.5387

■ 74.3465, 36.3414,
-28.9998

100.0000, -5.3358,
5.4332

■ 67.7306, 49.2212,
-40.2207

■ 61.8385, 61.7420,
-51.5233

■ 56.7913, 73.3337,
-62.4919

■ 52.7060, 83.2013,
-72.4923

■ 49.6654, 90.4584,
-80.7544

■ 47.6740, 94.4541,
-86.6293

■ 46.7712, 95.5335,
-89.4379

Harmonies

Analogous

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



89.3252, 2.2167, -14.1152



89.3233, 10.7382, -7.5690



89.3252, 15.1515, 1.8781

Triad

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



89.3252, 10.7357, -7.5666



89.3252, -1.6656, 21.1963



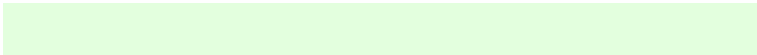
89.3252, -22.1510, -1.9362

Complementary

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



89.3233, 10.7382, -7.5690



96.5017, -19.7445, 16.6568

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.



89.3252, -23.0873, 7.7468



89.3233, 10.7382, -7.5690



89.3252, -11.5502, 20.4160

Square

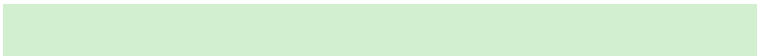
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



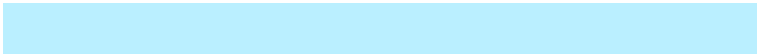
89.3252, 10.7357, -7.5666



89.3252, 7.7860, 17.9915



89.3252, -19.2871, 15.7275



89.3252, -16.6704, -10.6228

Rectangle

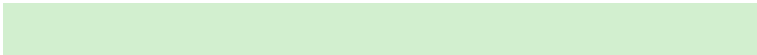
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



89.3233, 10.7382, -7.5690



89.3252, 15.0458, 8.2532



89.3252, -19.2871, 15.7275



89.3252, -22.9978, 1.3328

Sweetspot

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



89.3252, 10.7357, -7.5666



96.6292, -0.4164, 1.4855



88.2979, -1.3204, -9.1413



44.4149, 0.2376, 0.3406

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



89.3252, 10.7357, -7.5666



86.9028, 14.6032, -10.7420



89.4636, 10.4235, -1.4130



42.6061, 2.9727, -1.8738



33.8868, 69.1647, -64.4016



10.7432, 21.8171, -19.5619

Inverse Universe

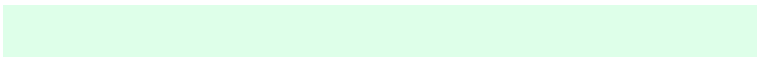
The Inverse Universe completely reimagines the original color for something new.



88.9111, 7.4817, 6.4540



86.3956, 10.5940, 6.7735



96.4022, -19.4738, 11.6470



42.4640, 1.8628, 2.8374



33.4625, 57.5702, 19.5709



10.5014, 18.1855, 5.2235

Previews

White Background



This preview shows how the HunterLab color 89.3233, 10.7382, -7.5690 looks on a white background.

Color Contrast Check

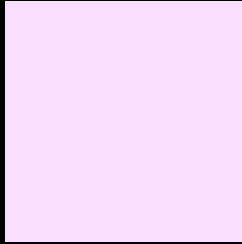
Large Text (above 18pt) WCAG AA × Fail

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 89.3233, 10.7382, -7.5690 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 89.3233, 10.7382, -7.5690 Background



This preview shows how black text looks on a background with the HunterLab color 89.3233, 10.7382, -7.5690.



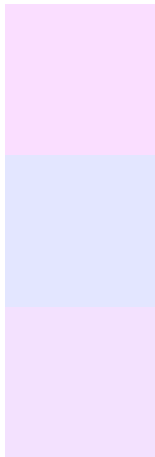
This preview shows how white text looks on a background with the HunterLab color 89.3233, 10.7382, -7.5690.

-7.5690.

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

89.3233, 10.7382, -7.5690

Protanopia

89.5235, -1.0920, -7.5124

Deuteranopia

89.4767, 6.5548, -6.8822



Tritanopia

89.2629, 6.5547, -0.6791

Trichromacy

	Original Color 89.3233, 10.7382, -7.5690
	Protanomaly 89.3422, 3.0465, -7.6787
	Deuteranomaly 89.4762, 8.1014, -6.8559
	Tritanomaly 89.2359, 8.3493, -3.3330

Monochromacy

	Original Color 89.3233, 10.7382, -7.5690
	Achromatopsia 90.7075, -4.8399, 4.9283
	Achromatomaly 90.2938, 0.6483, 0.4898

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 89.3233, 10.7382, -7.5690 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(250, 222, 255)` looks like.

```
.text, #text, p{  
    color:rgb(250, 222, 255)  
}
```

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(250, 222, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 222, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 89.3233, 10.7382, -7.5690 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(250, 222, 255) }
```


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

```
.border{ border-color:rgb(250, 222, 255) }
```

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

Here you see how a box with a 4 pixel rgb(250, 222, 255) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 222, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 222, 255);  
box-shadow:4px 4px 4px 4px rgb(250, 222,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 89.3233, 10.7382, -7.5690 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 222, 255) }
```

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

```
.background{ background-color: rgb(250,  
222, 255) }
```

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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