

Converting Colors

HunterLab(87.6967, 1.3542,
-3.3693)

Have a look what the booklet for
HunterLab(87.6967, 1.3542, -3.3693)
contains.

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Color

**HunterLab(87.7144, 1.3888,
-3.2425)**

Conversions

Conversions Part 1

Format	Color
Hex	E8E0F3
RGB	232, 224, 243
RGB Percent	91%, 88%, 95%
CMY	0.0902, 0.1215, 0.0471
CMYK	0.05, 0.08, 0.00, 0.05
HSL	265°, 44%, 92%
HSV	265°, 8%, 95%
XYZ	76.1120, 76.9382, 95.6331
YIQ	228.5580, -1.3310, 7.6050

Conversions

Conversions Part 2

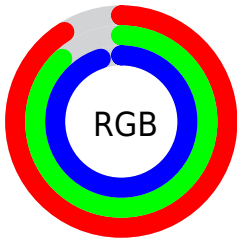
Format	Color
R _Y B	232, 224, 243
Decimal	15261939
CIE Lab	90.29, 6.15, -8.27
CIE LCh	90, 10.304, 306.633
Yxy	76.9414, 0.3061, 0.3094
Android (android.graphics.Color)	4293452019 (0xFFE8E0F3)
YUV	228.5580, 7.1199, 3.0186
Hunter-Lab	87.7144, 1.3888, -3.2425

Details

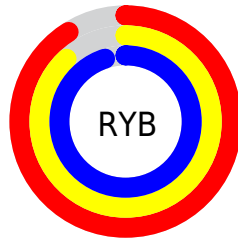
The HunterLab color $87.7144, 1.3888, -3.2425$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $93.3527, -10.8407, 12.5421$, and the grayscale version is $88.2965, -4.7113, 4.7973$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.1825, 1.8799, -3.8481$ is the 20% darker color. If you saturate the color by 10%, you get $79.0810, 9.8072, -14.6732$, and if you desaturate by 10%, it is $96.6437, -6.8297, 7.4107$.

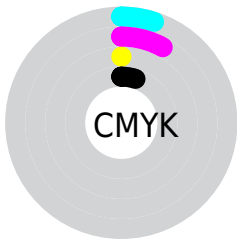
Distribution



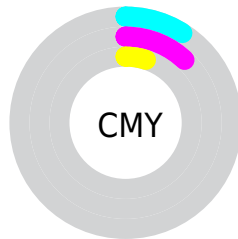
- Red (91%)
- Green (88%)
- Blue (95%)



- Red (91%)
- Yellow (88%)
- Blue (95%)



- Cyan (5%)
- Magenta (8%)
- Yellow (0%)
- Black (5%)



- Cyan (9%)
- Magenta (12%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 87.7144, 1.3888, -3.2425 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 87.7144, 1.3888, -3.2425 by changing the saturation by 10% instead.

87.7144, 1.3888,
-3.2425

87.7144, 1.3888,
-3.2425

220.1282, -3.5565,
1.3100

75.6339, 1.7475,
-3.5475

113.6032, 0.5368,
-2.4921

64.1636, 2.0608,
-3.8043

127.3595, 0.0529,
-2.0555

53.3401, 2.3222,
-4.0068

141.6301, -0.4674,
-1.5805

43.2047, 2.5263,
-4.1497

156.3973, -1.0221,
-1.0690

33.8076, 2.6657,
-4.2263

171.6447, -1.6097,
-0.5228

25.2121, 2.7303,
-4.2279

187.3578, -2.2288,

17.5016, 2.7054,

0.0566

-4.1439

203.5231, -2.8781,
0.6680

■ 10.7923, 2.5679,
-3.9622

■ 1.8061, 14.7370,
-18.8787

■ 87.7144, 1.3888,
-3.2425

■ 87.7144, 1.3888,
-3.2425

■ 79.0810, 9.8072,
-14.6732

■ 96.6437, -6.8297,
7.4107

■ 70.7860, 18.4742,
-27.0827

■ 99.6249, -7.3947,
10.7945

■ 62.8952, 27.4195,
-40.6989

■ 55.4948, 36.6358,
-55.7572

■ 48.7009, 46.0164,
-72.4174

■ 42.6678, 55.2407,
-90.5703

■ 37.5876, 63.6071,
-109.4794

■ 33.6638, 69.9357,
-127.3771

■ 31.0025, 73.0106,
-141.7828

Harmonies

Analogous

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



87.7163, -3.5222, -5.2524



87.7144, 1.3888, -3.2425



87.7163, 4.7236, 0.9014

Triad

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



87.7163, 1.3868, -3.2410



87.7163, -0.6672, 13.0978



87.7163, -14.4371, 3.6641

Complementary

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



87.7144, 1.3888, -3.2425



93.3527, -10.8407, 12.5421

Split Complementary

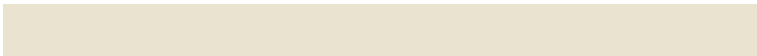
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



87.7163, -13.7131, 8.4789



87.7144, 1.3888, -3.2425



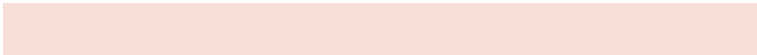
87.7163, -5.8418, 13.7419

Square

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



87.7163, 1.3868, -3.2410



87.7163, 3.5184, 10.2847



87.7163, -10.5961, 12.0986



87.7163, -12.5977, -1.1178

Rectangle

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



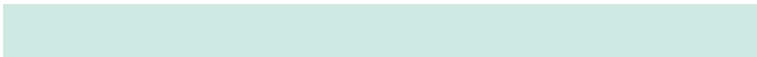
87.7144, 1.3888, -3.2425



87.7163, 5.5648, 4.2119



87.7163, -10.5961, 12.0986



87.7163, -14.4848, 5.3337

Sweetspot

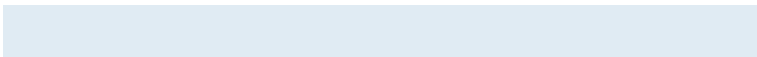
The Sweet Spot groups the original color and five complimentary colors.



87.7163, 1.3868, -3.2410



98.0986, -3.6027, 3.2046



90.4353, -6.9650, 0.0116



45.4284, -1.7066, 1.5340

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



87.7163, 1.3868, -3.2410



91.5355, 2.5250, -4.8320



88.6340, 4.4994, -2.0275



40.3331, 1.2999, -2.3820



22.7739, 54.5953, -106.1692



7.1755, 16.6384, -29.0839

Inverse Universe

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



88.5255, 3.5991, 1.9688



92.5282, 5.2241, 1.5784



92.5130, -13.8283, 11.5658



40.7964, 2.5569, 0.6135



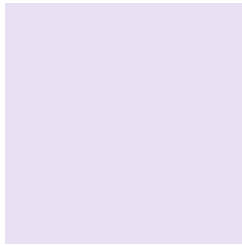
33.9649, 61.3404, -2.6609



10.1706, 18.5508, -2.2134

Previews

White Background



This preview shows how the HunterLab color 87.7144, 1.3888, -3.2425 looks on a white background.

Color Contrast Check

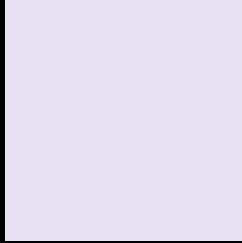
Large Text (above 18pt) WCAG AA × Fail

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 87.7144, 1.3888, -3.2425 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

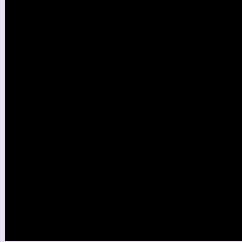
Any Text WCAG AA ✓ Pass

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 87.7144, 1.3888, -3.2425 Background



This preview shows how black text looks on a background with the HunterLab color 87.7144, 1.3888, -3.2425.



This preview shows how white text looks on a background with the HunterLab color 87.7144, 1.3888, -3.2425.

-3.2425.

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

87.7144, 1.3888, -3.2425

Protanopia

87.8027, -1.4067, -3.7155

Deuteranopia

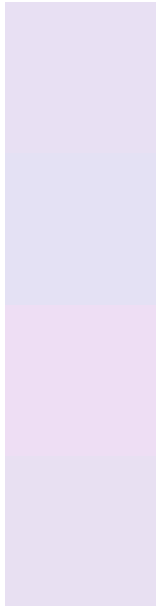
87.8190, 6.4919, -3.5564



Tritanopia

87.6801, 1.2029, -2.7554

Trichromacy



Original Color

87.7144, 1.3888, -3.2425

Protanomaly

87.6790, -0.2431, -3.8529

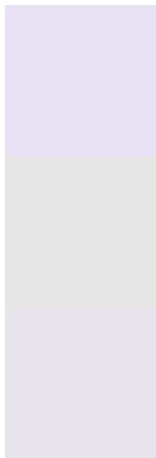
Deuteranomaly

87.7219, 4.6146, -3.7131

Tritanomaly

87.6801, 1.2029, -2.7554

Monochromacy



Original Color

87.7144, 1.3888, -3.2425

Achromatopsia

88.5177, -4.7231, 4.8093

Achromatomaly

88.1486, -2.4798, 1.9157

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 87.7144, 1.3888, -3.2425 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, 224, 243)` looks like.

```
.text, #text, p{  
    color:rgb(232, 224, 243)  
}
```

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, 224, 243) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 224, 243) }
```

Border

The CSS property to change the border of an element to HunterLab 87.7144, 1.3888, -3.2425 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, 224, 243) }
```


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

```
.border{ border-color:rgb(232, 224, 243) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 224, 243)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 224, 243); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 224, 243);  
box-shadow:4px 4px 4px 4px rgb(232, 224,  
243) }
```

Background

The CSS property to change the background color of an element to HunterLab 87.7144, 1.3888, -3.2425 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 224, 243) }
```

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

```
.background{ background-color: rgb(232,  
224, 243) }
```

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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