

Converting Colors

HunterLab(88.0406, 6.3543,
-8.2278)

Have a look what the booklet for
HunterLab(88.0406, 6.3543, -8.2278)
contains.

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Color

**HunterLab(88.0406, 6.3239,
-8.2207)**

Conversions

Conversions Part 1

Format	Color
Hex	EEDEFD
RGB	238, 222, 253
RGB Percent	93%, 87%, 99%
CMY	0.0667, 0.1294, 0.0078
CMYK	0.06, 0.12, 0.00, 0.01
HSL	271°, 89%, 93%
HSV	271°, 12%, 99%
XYZ	79.1107, 77.5115, 103.7200
YIQ	230.3180, -0.4150, 13.0330

Conversions

Conversions Part 2

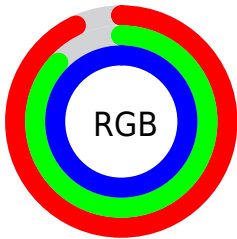
Format	Color
R _Y B	238, 222, 253
Decimal	15654653
CIE Lab	90.56, 11.03, -13.07
CIE LCh	91, 17.102, 310.172
Yxy	77.5148, 0.3039, 0.2977
Android (android.graphics.Color)	4293844733 (0xFFEDEFD)
YUV	230.3180, 11.1822, 6.7371
Hunter-Lab	88.0406, 6.3239, -8.2207

Details

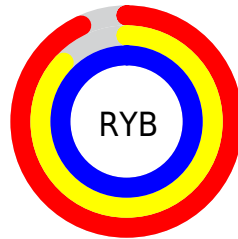
The HunterLab color $88.0406, 6.3239, -8.2207$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $96.7114, -15.6130, 16.9505$, and the grayscale version is $89.0485, -4.7514, 4.8382$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.4733, 6.4257, -8.1854$ is the 20% darker color. If you saturate the color by 10%, you get $79.3854, 16.0385, -20.2079$, and if you desaturate by 10%, it is $97.0411, -3.1766, 2.9627$.

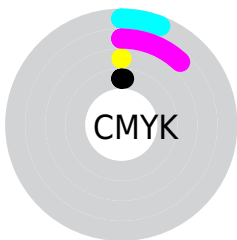
Distribution



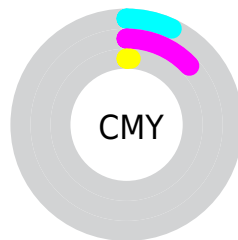
- Red (93%)
- Green (87%)
- Blue (99%)



- Red (93%)
- Yellow (87%)
- Blue (99%)



- Cyan (6%)
- Magenta (12%)
- Yellow (0%)
- Black (1%)



- Cyan (7%)
- Magenta (13%)
- Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.0406, 6.3239, -8.2207 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 88.0406, 6.3239, -8.2207 by changing the saturation by 10% instead.

88.0406, 6.3239,
-8.2207

88.0406, 6.3239,
-8.2207

220.5714, 3.0291,
-5.1093

75.9444, 6.4640,
-8.3413

113.9587, 5.8826,
-7.8219

64.4576, 6.5481,
-8.4075

127.7288, 5.5928,
-7.5534

53.6166, 6.5683,
-8.4131

142.0128, 5.2600,
-7.2418

43.4624, 6.5168,
-8.3525

156.7928, 4.8869,
-6.8895

34.0451, 6.3837,
-8.2198

172.0526, 4.4755,
-6.4984

25.4276, 6.1551,
-8.0087

187.7778, 4.0276,

17.6924, 5.8114,

-6.0703

-7.7155

203.9548, 3.5450,
-5.6067

■ 10.9549, 5.3230,
-7.3509

■ 2.4855, 19.2090,
-21.6607

■ 88.0406, 6.3239,
-8.2207

■ 88.0406, 6.3239,
-8.2207

■ 79.3854, 16.0385,
-20.2079

■ 97.0411, -3.1766,
2.9627

■ 71.1298, 25.9920,
-33.1763

99.9359, -5.6868,
6.3473

■ 63.3541, 36.1634,
-47.2966

■ 56.1622, 46.4467,
-62.6850

■ 49.6887, 56.5619,
-79.2781

■ 44.1003, 65.9275,
-96.6091

■ 39.5801, 73.5606,
-113.5291

■ 36.2751, 78.2256,
-128.1669

■ 34.4718, 79.6065,
-137.1999

Harmonies

Analogous

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



88.0425, -1.7361, -12.3058



88.0406, 6.3239, -8.2207



88.0425, 11.5502, -0.7632

Triad

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



88.0425, 6.3219, -8.2190



88.0425, 1.0289, 18.4546



88.0425, -20.5312, 1.9428

Complementary

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



88.0406, 6.3239, -8.2207



96.7114, -15.6130, 16.9505

Split Complementary

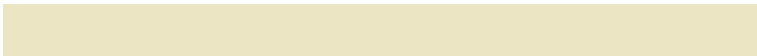
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



88.0425, -19.8555, 10.0080



88.0406, 6.3239, -8.2207



88.0425, -7.6300, 19.0277

Square

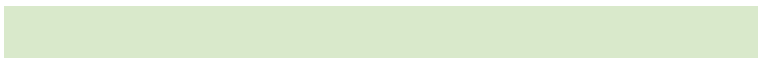
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



88.0425, 6.3219, -8.2190



88.0425, 8.4133, 14.4291



88.0425, -15.2097, 16.0785



88.0425, -17.0927, -6.0740

Rectangle

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



88.0406, 6.3239, -8.2207



88.0425, 12.6121, 4.8402



88.0425, -15.2097, 16.0785



88.0425, -20.7744, 4.7446

Sweetspot

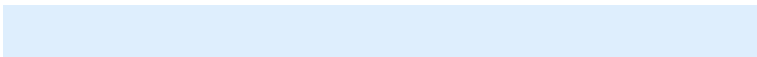
The Sweet Spot groups the original color and five complimentary colors.



88.0425, 6.3219, -8.2190



96.3015, -1.5422, 1.0663



91.3688, -6.9547, -4.1235



44.2342, -0.3819, 0.1078

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.0425, 6.3219, -8.2190



86.3909, 9.0564, -11.5370



89.5657, 11.3872, -6.1274



42.2359, 1.7254, -2.3707



25.3150, 58.2549, -99.1613



8.3007, 18.6403, -28.9388

Inverse Universe

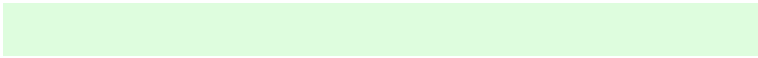
The Inverse Universe completely reimagines the original color for something new.



89.0185, 8.4795, 1.6351



87.6185, 11.7276, 0.8768



95.4233, -20.2654, 15.5034



42.5835, 2.5050, 1.1335



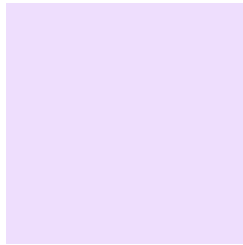
34.4835, 61.3227, 4.6964



10.8617, 19.5045, 0.0149

Previews

White Background



This preview shows how the HunterLab color 88.0406, 6.3239, -8.2207 looks on a white background.

Color Contrast Check

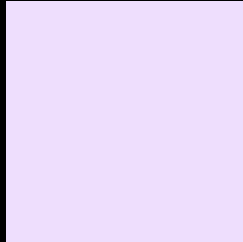
Large Text (above 18pt) WCAG AA × Fail

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 88.0406, 6.3239, -8.2207 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

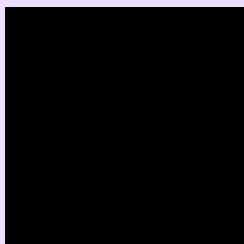
Any Text WCAG AA ✓ Pass

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 88.0406, 6.3239, -8.2207 Background



This preview shows how black text looks on a background with the HunterLab color 88.0406, 6.3239, -8.2207.



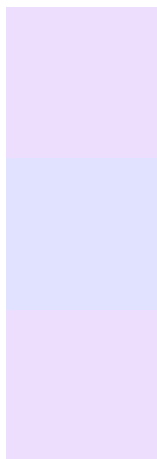
This preview shows how white text looks on a background with the HunterLab color 88.0406, 6.3239, -8.2207.

-8.2207.

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

88.0406, 6.3239, -8.2207

Protanopia

88.0114, 0.0926, -9.4999

Deuteranopia

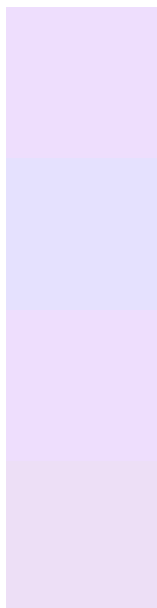
88.0406, 6.3239, -8.2207



Tritanopia

88.0653, 2.5143, -2.2465

Trichromacy



Original Color

88.0406, 6.3239, -8.2207

Protanomaly

88.1273, 1.9978, -8.7449

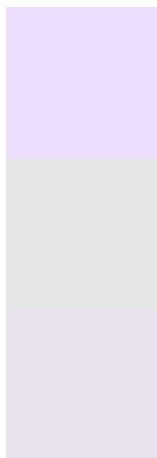
Deuteranomaly

88.0406, 6.3239, -8.2207

Tritanomaly

87.9964, 4.1217, -4.4507

Monochromacy



Original Color

88.0406, 6.3239, -8.2207

Achromatopsia

88.9549, -4.7464, 4.8331

Achromatomaly

88.5635, -0.7879, 0.4064

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.0406, 6.3239, -8.2207 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(238, 222, 253)` looks like.

```
.text, #text, p{  
    color:rgb(238, 222, 253)  
}
```

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(238, 222, 253) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 222, 253) }
```

Border

The CSS property to change the border of an element to HunterLab 88.0406, 6.3239, -8.2207 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(238, 222, 253) }
```


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

```
.border{ border-color:rgb(238, 222, 253) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 222, 253)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 222, 253); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 222, 253);  
box-shadow:4px 4px 4px 4px rgb(238, 222,  
253) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.0406, 6.3239, -8.2207 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 222, 253) }
```

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

```
.background{ background-color: rgb(238,  
222, 253) }
```

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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