

Converting Colors

HunterLab(88.7067, -2.6763,
-5.1801)

Have a look what the booklet for
HunterLab(88.7067, -2.6763,
-5.1801) contains.

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Color

**HunterLab(88.7274, -2.6619,
-5.2614)**

Conversions

Conversions Part 1

Format	Color
Hex	E0E5F9
RGB	224, 229, 249
RGB Percent	88%, 90%, 98%
CMY	0.1216, 0.1019, 0.0235
CMYK	0.10, 0.08, 0.00, 0.02
HSL	228°, 68%, 93%
HSV	228°, 10%, 98%
XYZ	75.8587, 78.7255, 100.8200
YIQ	229.7850, -9.4000, 5.1600

Conversions

Conversions Part 2

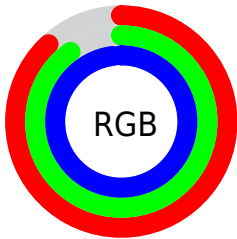
Format	Color
R _Y B	224, 228, 249
Decimal	14738937
CIE Lab	91.11, 2.11, -10.26
CIE LCh	91, 10.477, 281.630
Yxy	78.7288, 0.2970, 0.3082
Android (android.graphics.Color)	4292929017 (0xFFE0E5F9)
YUV	229.7850, 9.4730, -5.0734
Hunter-Lab	88.7274, -2.6619, -5.2614

Details

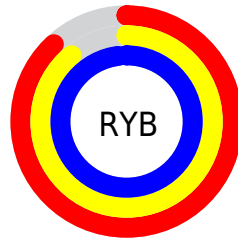
The HunterLab color $88.7274, -2.6619, -5.2614$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $94.9855, -6.7292, 14.3916$, and the grayscale version is $88.8254, -4.7395, 4.8261$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.2360, -1.6391, -5.6841$ is the 20% darker color. If you saturate the color by 10%, you get $80.3990, 0.2864, -16.5463$, and if you desaturate by 10%, it is $97.2958, -5.1840, 5.2476$.

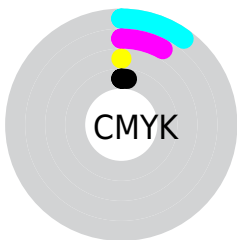
Distribution



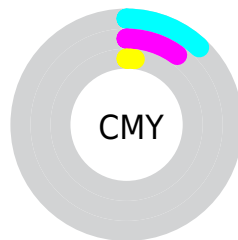
- Red (88%)
- Green (90%)
- Blue (98%)



- Red (88%)
- Yellow (89%)
- Blue (98%)



- Cyan (10%)
- Magenta (8%)
- Yellow (0%)
- Black (2%)



- Cyan (12%)
- Magenta (10%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.7274, -2.6619, -5.2614 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 88.7274, -2.6619, -5.2614 by changing the saturation by 10% instead.

■ 88.7274, -2.6619,
-5.2614

■ 88.7274, -2.6619,
-5.2614

221.5036, -9.0212,
-1.2920

■ 76.5982, -2.1141,
-5.4917

114.7070, -3.8673,
-4.6534

■ 65.0768, -1.6022,
-5.6711

128.5061, -4.5178,
-4.2848

■ 54.1990, -1.1307,
-5.7936

142.8179, -5.1988,
-3.8760

■ 44.0056, -0.7031,
-5.8535

157.6249, -5.9090,
-3.4289

■ 34.5460, -0.3236,
-5.8443

172.9109, -6.6472,
-2.9454

■ 25.8823, 0.0021,
-5.7580

188.6614, -7.4126,

■ 18.0957, 0.2657,

-2.4271

-5.5855

204.8630, -8.2042,
-1.8756

■ 11.2991, 0.4548,
-5.3211

■ 3.5078, 2.4363,
-11.9361

■ 88.7274, -2.6619,
-5.2614

■ 88.7274, -2.6619,
-5.2614

■ 80.3990, 0.2864,
-16.5463

■ 97.2958, -5.1840,
5.2476

■ 72.3398, 3.7748,
-28.8146

■ 99.8096, -6.3796,
8.1512

■ 64.5974, 7.9414,
-42.3165

■ 57.2333, 12.9622,
-57.3507

■ 50.3310, 19.0448,
-74.2298

■ 44.0051, 26.3963,
-93.1763

■ 38.4096, 35.1220,
-114.0631

■ 33.7385, 44.9973,
-135.9221

■ 30.1770, 55.0377,
-156.5293

Harmonies

Analogous

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



88.7293, -7.9460, -4.9298



88.7274, -2.6619, -5.2614



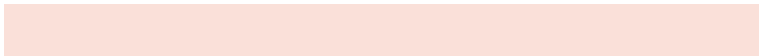
88.7293, 2.1724, -2.7708

Triad

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



88.7293, -2.6637, -5.2598



88.7293, 3.0520, 11.0653



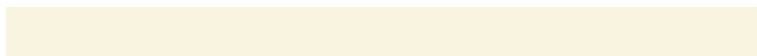
88.7293, -14.2575, 7.8477

Complementary

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



88.7274, -2.6619, -5.2614



94.9855, -6.7292, 14.3916

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.



88.7293, -11.4453, 11.8123



88.7274, -2.6619, -5.2614



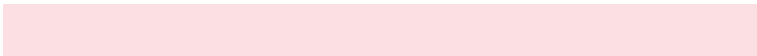
88.7293, -1.4860, 13.5930

Square

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



88.7293, -2.6637, -5.2598



88.7293, 5.5240, 6.7727



88.7293, -6.7957, 13.8581



88.7293, -14.5559, 2.8419

Rectangle

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



88.7274, -2.6619, -5.2614



88.7293, 4.4599, 0.0712



88.7293, -6.7957, 13.8581



88.7293, -13.5780, 9.3386

Sweetspot

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



88.7293, -2.6637, -5.2598



97.3322, -4.5992, 2.2648



94.9244, -14.0209, 4.9942



44.7020, -2.0341, 0.6513

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.7293, -2.6637, -5.2598



89.4522, -2.1762, -7.6252



87.8381, 2.2262, -6.3310



41.4794, -1.3072, -2.1725



22.4328, 39.0276, -112.2884



7.7979, 8.8370, -28.8232

Inverse Universe

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



88.9438, 4.6330, 5.4710



89.7381, 6.7823, 5.6977



95.9151, -11.6728, 15.3045



41.5716, 1.9042, 2.5360



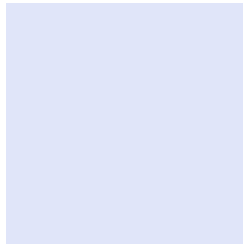
33.0438, 57.0074, 18.1049



10.1273, 17.6114, 4.4655

Previews

White Background



This preview shows how the HunterLab color 88.7274, -2.6619, -5.2614 looks on a white background.

Color Contrast Check

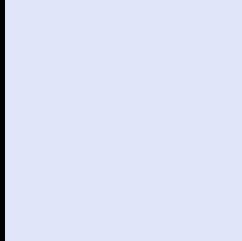
Large Text (above 18pt) WCAG AA × Fail

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 88.7274, -2.6619, -5.2614 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

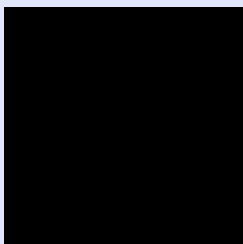
Any Text WCAG AA ✓ Pass

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 88.7274, -2.6619, -5.2614 Background



This preview shows how black text looks on a background with the HunterLab color 88.7274, -2.6619, -5.2614.



This preview shows how white text looks on a background with the HunterLab color 88.7274, -2.6619, -5.2614.

-5.2614.

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

88.7274, -2.6619, -5.2614

Protanopia

88.7458, -1.0705, -4.6649

Deuteranopia

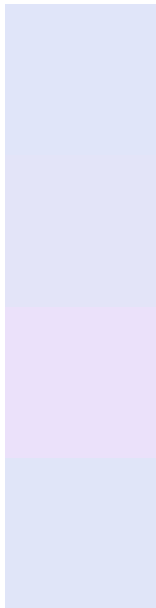
88.6311, 6.5384, -5.7732



Tritanopia

88.6574, -3.0439, -4.2705

Trichromacy



Original Color

88.7274, -2.6619, -5.2614

Protanomaly

88.6538, -1.3867, -4.7886

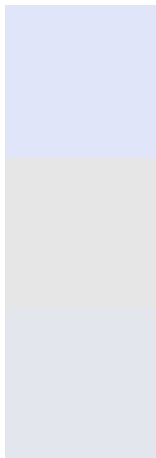
Deuteranomaly

88.5521, 3.1533, -5.9351

Tritanomaly

88.6923, -2.8533, -4.7648

Monochromacy



Original Color

88.7274, -2.6619, -5.2614

Achromatopsia

88.9549, -4.7464, 4.8331

Achromatomaly

88.9955, -4.1544, 1.3884

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.7274, -2.6619, -5.2614 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(224, 229, 249)` looks like.

```
.text, #text, p{  
    color:rgb(224, 229, 249)  
}
```

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(224, 229, 249) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 229, 249) }
```

Border

The CSS property to change the border of an element to HunterLab 88.7274, -2.6619, -5.2614 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(224, 229, 249) }
```


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

```
.border{ border-color:rgb(224, 229, 249) }
```

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

Here you see how a box with a 4 pixel rgb(224, 229, 249) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 229, 249); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 229, 249);  
box-shadow:4px 4px 4px 4px rgb(224, 229,  
249) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.7274, -2.6619, -5.2614 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 229, 249) }
```

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

```
.background{ background-color: rgb(224,  
229, 249) }
```

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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