

Converting Colors

HunterLab(89.7250, 3.3364,
6.4841)

Have a look what the booklet for
HunterLab(89.7250, 3.3364, 6.4841)
contains.

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Color

**HunterLab(89.8527, 3.0332,
6.5055)**

Conversions

Conversions Part 1	
Format	Color
Hex	F9E3E5
RGB	249, 227, 229
RGB Percent	98%, 89%, 90%
CMY	0.0235, 0.1098, 0.1020
CMYK	0.00, 0.09, 0.08, 0.02
HSL	355°, 65%, 93%
HSV	355°, 9%, 98%
XYZ	80.6789, 80.7351, 85.4599
YIQ	233.8060, 12.4700, 5.2860

Conversions

Conversions Part 2

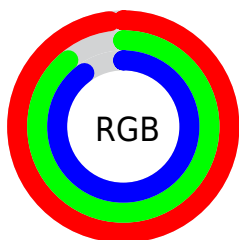
Format	Color
RYB	249, 227, 229
Decimal	16376805
CIELab	92.02, 7.84, 1.75
CIELCh	92, 8.030, 12.555
Yxy	80.7386, 0.3268, 0.3270
Android (android.graphics.Color)	4294566885 (0xFFFF9E3E5)
YUV	233.8060, -2.3694, 13.3251
Hunter-Lab	89.8527, 3.0332, 6.5055

Details

The HunterLab color 89.8527, 3.0332, 6.5055 is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be 95.2889, -12.5011, 3.7428, and the grayscale version is 90.6303, -4.8358, 4.9241.

A 20% lighter version of the original color is 100.0000, -5.3358, 5.4332, and 66.1570, 3.2955, 4.9355 is the 20% darker color. If you saturate the color by 10%, you get 81.7952, 12.6671, 8.1305, and if you desaturate by 10%, it is 98.3399, -6.2601, 5.1408.

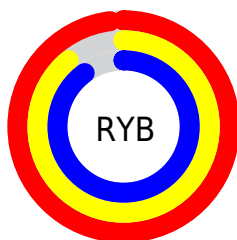
Distribution



Red (98%)

Green (89%)

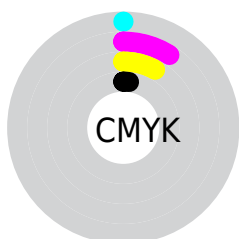
Blue (90%)



Red (98%)

Yellow (89%)

Blue (90%)

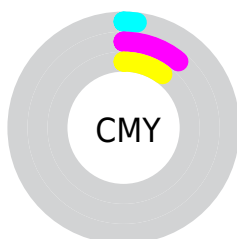


Cyan (0%)

Magenta (9%)

Yellow (8%)

Black (2%)



Cyan (2%)


Magenta (11%)


Yellow (10%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 89.8527, 3.0332, 6.5055 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 89.8527, 3.0332, 6.5055 by changing the saturation by 10% instead.


 89.8527, 3.0332,
6.5055

 89.8527, 3.0332,
6.5055


223.0288, -1.3912,
14.3374

 77.6700, 3.3230,
5.7656


115.9326, 2.3097,
8.0723

 66.0922, 3.5649,
5.0532


129.7788, 1.8870,
8.8946

 55.1547, 3.7514,
4.3706


144.1361, 1.4259,
9.7422

 44.8975, 3.8766,
3.7191

158.9870, 0.9286,
10.6144

 35.3693, 3.9324,
3.1000

174.3155, 0.3968,
11.5106

 26.6307, 3.9080,
2.5144


190.1073, -0.1680,


 18.7607, 3.7877,

12.4302

1.9634


206.3491, -0.7644,
13.3727


 11.8687, 3.5474,
1.4471


 4.7234, 6.9790,
1.7891


 89.8527, 3.0332,
6.5055


 89.8527, 3.0332,
6.5055


 81.7952, 12.6671,
8.1305

 98.3399, -6.2601,
5.1408

 74.2392, 22.6462,
10.0492

 99.4384, -7.2948,
4.7360

 67.2843, 32.8993,
12.2921

 61.0503, 43.2371,
14.8627

■ 55.6764, 53.2789,
17.7108

■ 51.3088, 62.4009,
20.7000

■ 48.0709, 69.7867,
23.5906

■ 46.0148, 74.6761,
26.0760

■ 45.0269, 76.9081,
27.8633

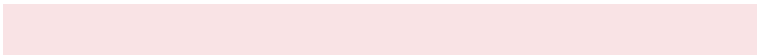
Harmonies

Analogous

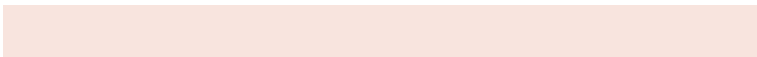
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



89.8547, 2.8507, 2.6123



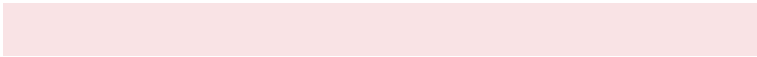
89.8527, 3.0332, 6.5055



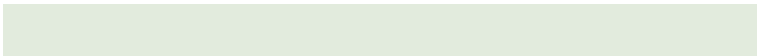
89.8547, 1.0856, 9.8193

Triad

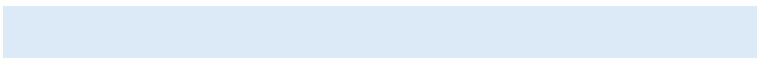
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



89.8547, 3.0307, 6.5070



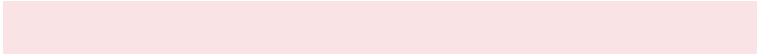
89.8547, -10.0721, 10.2449



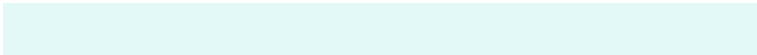
89.8547, -7.1518, -2.5662

Complementary

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



89.8527, 3.0332, 6.5055



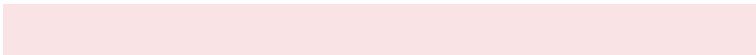
95.2889, -12.5011, 3.7428

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.



89.8547, -10.5364, -0.3333



89.8527, 3.0332, 6.5055



89.8547, -12.2015, 7.1116

Square

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



89.8547, 3.0307, 6.5070



89.8547, -6.5076, 11.9115



89.8547, -12.3699, 3.2445



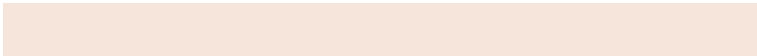
89.8547, -3.0781, -2.7460

Rectangle

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



89.8527, 3.0332, 6.5055



89.8547, -1.1346, 11.2988



89.8547, -12.3699, 3.2445



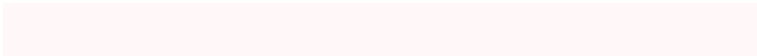
89.8547, -8.4060, -2.0264

Sweetspot

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



89.8547, 3.0307, 6.5070



97.3529, -2.4927, 5.8376



90.2880, 5.8062, -3.1170



44.7154, -0.7993, 2.7524

0.0000, NaN, NaN



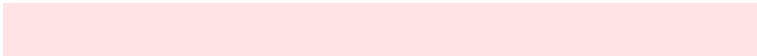
46.2646, -2.4686, 2.5136

Same Dimension

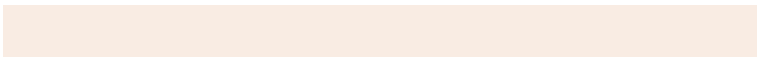
The Same Dimension uses a secret algorithm to generate beautiful new colors.



89.8547, 3.0307, 6.5070



90.4741, 5.2418, 7.0253



92.5011, -1.9574, 10.3808



41.5341, 1.7020, 3.0725



32.8958, 56.4592, 20.2939



10.0530, 17.3371, 5.5577

Inverse Universe

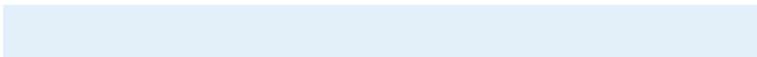
The Inverse Universe completely reimagines the original color for something new.



89.8547, 3.0307, 6.5070



90.4741, 5.2418, 7.0253



92.5264, -7.5879, -0.5484



41.5341, 1.7020, 3.0725



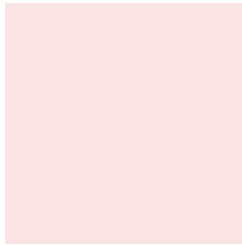
32.8958, 56.4592, 20.2939



10.0530, 17.3371, 5.5577

Previews

White Background



This preview shows how the HunterLab color 89.8527, 3.0332, 6.5055 looks on a white background.

Color Contrast Check

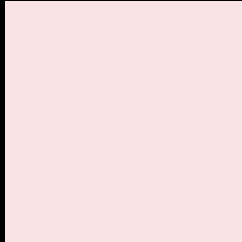
Large Text (above 18pt) WCAG AA × Fail

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 89.8527, 3.0332, 6.5055 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

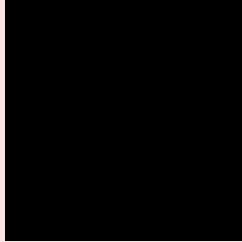
Any Text WCAG AA ✓ Pass

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 89.8527, 3.0332, 6.5055 Background



This preview shows how black text looks on a background with the HunterLab color 89.8527, 3.0332, 6.5055.

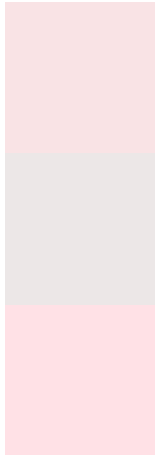


This preview shows how white text looks on a background with the HunterLab color 89.8527, 3.0332,

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

89.8527, 3.0332, 6.5055

Protanopia

89.8633, -3.1365, 5.4383

Deuteranopia

89.9019, 6.3721, 6.1369



Tritanopia

89.9059, 7.2283, -0.3927

Trichromacy

	Original Color 89.8527, 3.0332, 6.5055
	Protanomaly 90.0042, -1.1182, 6.1249
	Deuteranomaly 89.9936, 5.1308, 6.2220
	Tritanomaly 89.9387, 5.4572, 2.1912

Monochromacy

	Original Color 89.8527, 3.0332, 6.5055
	Achromatopsia 90.7075, -4.8399, 4.9283
	Achromatomaly 90.1825, -1.9715, 5.3436

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 89.8527, 3.0332, 6.5055 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(249, 227, 229) looks like.

```
.text, #text, p{  
    color:rgb(249, 227, 229)  
}
```

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(249, 227, 229) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 227, 229) }
```

Border

The CSS property to change the border of an element to HunterLab 89.8527, 3.0332, 6.5055 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(249, 227, 229) }
```


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

```
.border{ border-color:rgb(249, 227, 229) }
```

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

Here you see how a box with a 4 pixel `rgb(249, 227, 229)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(249, 227, 229); -webkit-box-  
shadow:4px 4px 4px 4px rgb(249, 227, 229);  
box-shadow:4px 4px 4px 4px rgb(249, 227,  
229) }
```

Background

The CSS property to change the background color of an element to HunterLab 89.8527, 3.0332, 6.5055 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 227, 229) }
```

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

```
.background{ background-color: rgb(249,  
227, 229) }
```

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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double the colors in the color bucket, and more
awesome pro features!

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