

Converting Colors

HunterLab(91.7548, -2.6047,
-1.2882)

Have a look what the booklet for
HunterLab(91.7548, -2.6047,
-1.2882) contains.

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Color

**HunterLab(91.6070, -2.3475,
-1.5989)**

Conversions

Conversions Part 1

Format	Color
Hex	EBEBF9
RGB	235, 235, 249
RGB Percent	92%, 92%, 98%
CMY	0.0784, 0.0784, 0.0235
CMYK	0.06, 0.06, 0.00, 0.02
HSL	240°, 54%, 95%
HSV	240°, 6%, 98%
XYZ	81.0682, 83.9184, 101.5476
YIQ	236.5960, -4.4940, 4.3540

Conversions

Conversions Part 2

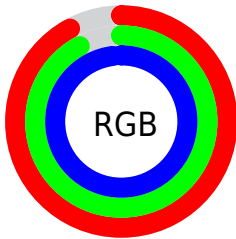
Format	Color
R _{YB}	235, 235, 249
Decimal	15461369
CIE Lab	93.42, 2.56, -6.76
CIE LCh	93, 7.224, 290.744
Yxy	83.9220, 0.3042, 0.3149
Android (android.graphics.Color)	4293651449 (0xFFEBEBF9)
YUV	236.5960, 6.1152, -1.3997
Hunter-Lab	91.6070, -2.3475, -1.5989

Details

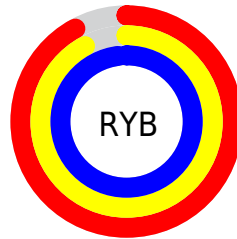
The HunterLab color **91.6070, -2.3475, -1.5989** is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be **96.8961, -7.5700, 11.4803**, and the grayscale version is **91.8252, -4.8996, 4.9890**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **67.5827, -1.1686, -2.6377** is the 20% darker color. If you saturate the color by 10%, you get **81.6729, 3.0248, -14.6826**, and if you desaturate by 10%, it is **99.8096, -6.3796, 8.1512**.

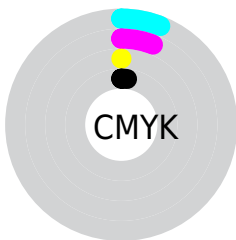
Distribution



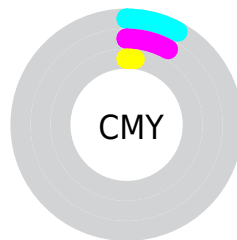
- Red (92%)
- Green (92%)
- Blue (98%)



- Red (92%)
- Yellow (92%)
- Blue (98%)



- Cyan (6%)
- Magenta (6%)
- Yellow (0%)
- Black (2%)



- Cyan (8%)
- Magenta (8%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 91.6070, -2.3475, -1.5989 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 91.6070, -2.3475, -1.5989 by changing the saturation by 10% instead.

91.6070, -2.3475,
-1.5989

91.6070, -2.3475,
-1.5989

225.4006, -8.6136,
3.5220

79.3417, -1.8120,
-1.9794

117.8414, -3.5302,
-0.7068

67.6769, -1.3127,
-2.3152

131.7604, -4.1698,
-0.2033

56.6474, -0.8543,
-2.6010

146.1879, -4.8402,
0.3363

46.2922, -0.4403,
-2.8319

161.1066, -5.5400,
0.9103

36.6585, -0.0751,
-3.0021

176.5009, -6.2683,
1.5172

27.8050, 0.2355,
-3.1039

192.3565, -7.0239,

19.8076, 0.4834,

2.1555

-3.1269

208.6604, -7.8060,
2.8242

■ 12.7703, 0.6562,
-3.0576

■ 6.1501, 1.4844,
-4.2186

■ 91.6070, -2.3475,
-1.5989

■ 91.6070, -2.3475,
-1.5989

■ 81.6729, 3.0248,
-14.6826

■ 99.8096, -6.3796,
8.1512

■ 72.0889, 8.9160,
-29.1347

■ 62.9272, 15.4929,
-45.3968

■ 54.2882, 22.9681,
-64.0271

■ 46.3193, 31.5692,
-85.6267

■ 39.2400, 41.4121,
-110.5135

■ 33.3661, 52.1382,
-137.7848

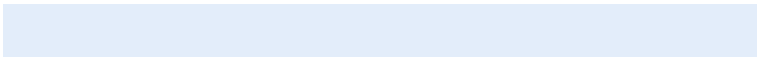
■ 29.0931, 62.2634,
-163.6309

■ 26.7368, 69.0763,
-181.0604

Harmonies

Analogous

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



91.6089, -6.0389, -1.9757



91.6070, -2.3475, -1.5989



91.6089, 0.7032, 0.5823

Triad

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



91.6089, -2.3495, -1.5973



91.6089, -0.3296, 10.0929



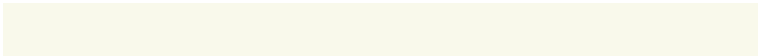
91.6089, -11.8360, 6.0726

Complementary

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



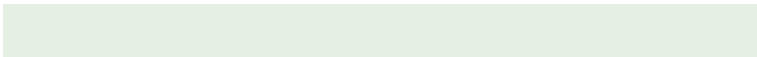
91.6070, -2.3475, -1.5989



96.8961, -7.5700, 11.4803

Split Complementary

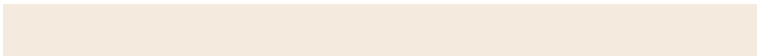
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



91.6089, -10.3579, 9.1824



91.6070, -2.3475, -1.5989



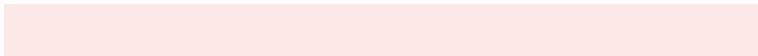
91.6089, -3.7413, 11.4419

Square

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



91.6089, -2.3495, -1.5973



91.6089, 1.8823, 7.3604



91.6089, -7.4089, 11.1153



91.6089, -11.4768, 2.5473

Rectangle

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



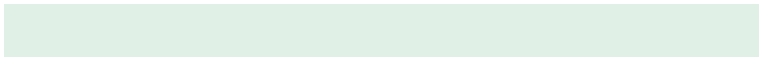
91.6070, -2.3475, -1.5989



91.6089, 1.9475, 2.7175



91.6089, -7.4089, 11.1153



91.6089, -11.5384, 7.1989

Sweetspot

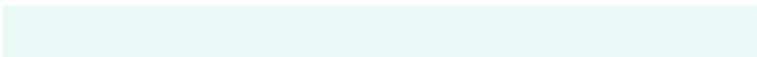
The Sweet Spot groups the original color and five complimentary colors.



91.6089, -2.3495, -1.5973



97.8956, -4.3083, 2.9486



96.0416, -9.7218, 3.7999



45.3391, -2.0169, 1.4215

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



91.6089, -2.3495, -1.5973



92.6867, -1.6748, -3.4351



92.2463, -0.1523, -0.7654



41.6805, -0.6149, -1.9027



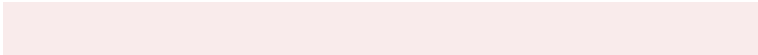
19.1367, 51.8892, -135.9330



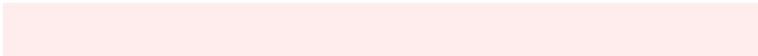
5.8259, 15.7824, -41.3517

Inverse Universe

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



92.4967, -0.2049, 6.6092



93.8290, 1.0726, 7.1331



96.2650, -9.7939, 10.7373



42.2422, 0.7333, 3.2952



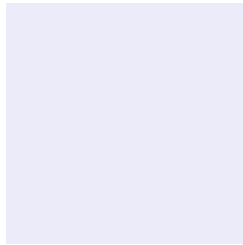
32.8338, 56.2292, 21.2140



9.9925, 17.1127, 6.4543

Previews

White Background



This preview shows how the HunterLab color 91.6070, -2.3475, -1.5989 looks on a white background.

Color Contrast Check

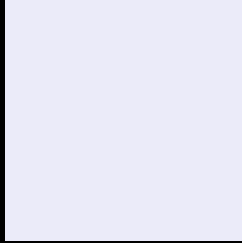
Large Text (above 18pt) WCAG AA × Fail

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 91.6070, -2.3475, -1.5989 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

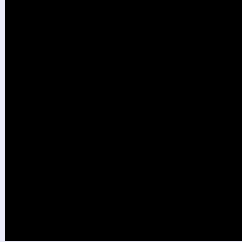
Any Text WCAG AA ✓ Pass

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 91.6070, -2.3475, -1.5989 Background



This preview shows how black text looks on a background with the HunterLab color 91.6070, -2.3475, -1.5989.



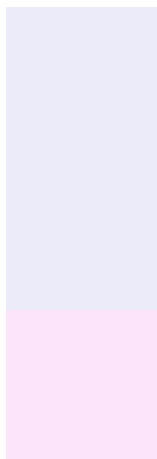
This preview shows how white text looks on a background with the HunterLab color 91.6070, -2.3475,

-1.5989.

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

91.6070, -2.3475, -1.5989

Protanopia

91.7001, -2.0264, -1.4770

Deuteranopia

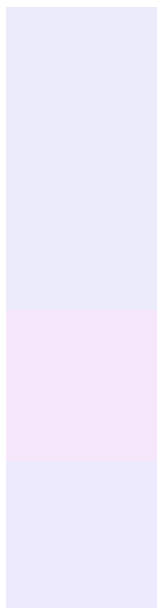
91.4528, 6.6816, -2.1652



Tritanopia

91.5261, -0.7475, -3.8135

Trichromacy



Original Color

91.6070, -2.3475, -1.5989

Protanomaly

91.7001, -2.0264, -1.4770

Deuteranomaly

91.4586, 3.5728, -2.2123

Tritanomaly

91.4914, -0.9363, -3.3213

Monochromacy



Original Color

91.6070, -2.3475, -1.5989

Achromatopsia

92.0257, -4.9103, 4.9999

Achromatomaly

91.7467, -4.0068, 2.6846

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 91.6070, -2.3475, -1.5989 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(235, 235, 249)` looks like.

```
.text, #text, p{  
    color:rgb(235, 235, 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(235, 235, 249) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 235, 249) }
```

Border

The CSS property to change the border of an element to HunterLab 91.6070, -2.3475, -1.5989 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(235, 235, 249) }
```


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

```
.border{ border-color:rgb(235, 235, 249) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 235, 249)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 235, 249); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 235, 249);  
box-shadow:4px 4px 4px 4px rgb(235, 235,  
249) }
```

Background

The CSS property to change the background color of an element to HunterLab 91.6070, -2.3475, -1.5989 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 235, 249) }
```

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

```
.background{ background-color: rgb(235,  
235, 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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