

Converting Colors

HunterLab(91.2941, -1.5557,
-7.3953)

Have a look what the booklet for
HunterLab(91.2941, -1.5557,
-7.3953) contains.

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Color

**HunterLab(91.0432, -2.2692,
-5.5507)**

Conversions

Conversions Part 1

Format	Color
Hex	E6EAFF
RGB	230, 234, 255
RGB Percent	90%, 92%, 100%
CMY	0.0980, 0.0823, 0.0000
CMYK	0.10, 0.08, 0.00, 0.00
HSL	230°, 100%, 95%
HSV	230°, 10%, 100%
XYZ	80.1060, 82.8886, 106.3849
YIQ	235.1980, -9.1250, 5.6830

Conversions

Conversions Part 2

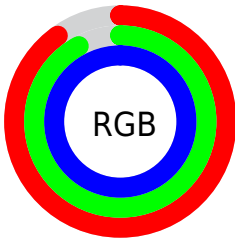
Format	Color
R _{YB}	230, 233, 255
Decimal	15133439
CIE Lab	92.97, 2.61, -10.58
CIE LCh	93, 10.902, 283.863
Yxy	82.8920, 0.2974, 0.3077
Android (android.graphics.Color)	4293323519 (0xFFE6EAFF)
YUV	235.1980, 9.7624, -4.5586
Hunter-Lab	91.0432, -2.2692, -5.5507

Details

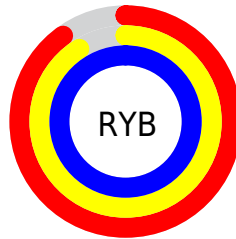
The HunterLab color **91.0432, -2.2692, -5.5507** is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be **97.9621, -7.4062, 14.9236**, and the grayscale version is **91.1966, -4.8660, 4.9549**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **67.0199, -1.2437, -5.9885** is the 20% darker color. If you saturate the color by 10%, you get **82.1647, 1.2906, -17.6168**, and if you desaturate by 10%, it is **100.0000, -5.3358, 5.4332**.

Distribution



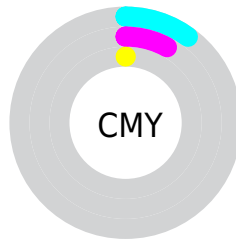
- Red (90%)
- Green (92%)
- Blue (100%)



- Red (90%)
- Yellow (91%)
- Blue (100%)



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



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 91.0432, -2.2692, -5.5507 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 91.0432, -2.2692, -5.5507 by changing the saturation by 10% instead.

91.0432, -2.2692,
-5.5507

91.0432, -2.2692,
-5.5507

224.6390, -8.5052,
-1.6142

78.8042, -1.7379,
-5.7770

117.2281, -3.4444,
-4.9488

67.1672, -1.2430,
-5.9537

131.1237, -4.0804,
-4.5839

56.1672, -0.7892,
-6.0738

145.5287, -4.7474,
-4.1787

45.8434, -0.3802,
-6.1320

160.4257, -5.4439,
-3.7355

36.2433, -0.0205,
-6.1221

175.7990, -6.1690,
-3.2558

27.4265, 0.2842,
-6.0361

191.6342, -6.9215,

19.4698, 0.5253,

-2.7415

-5.8658

207.9182, -7.7005,
-2.1939

■ 12.4788, 0.6902,
-5.6048

■ 5.7313, 1.6798,
-7.4077

■ 91.0432, -2.2692,
-5.5507

■ 91.0432, -2.2692,
-5.5507

■ 82.1647, 1.2906,
-17.6168

100.0000, -5.3358,
5.4332

■ 73.5804, 5.4101,
-30.7989

■ 65.3447, 10.2406,
-45.3972

■ 57.5290, 15.9755,
-61.7751

■ 50.2325, 22.8407,
-80.3137

■ 43.5941, 31.0460,
-101.2648

■ 37.8042, 40.6382,
-124.3715

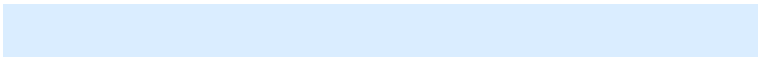
■ 33.1038, 51.1812,
-148.1514

■ 29.7102, 61.3077,
-169.4198

Harmonies

Analogous

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



91.0451, -7.8331, -5.4311



91.0432, -2.2692, -5.5507



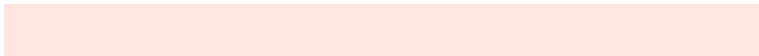
91.0451, 2.7109, -2.7344

Triad

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



91.0451, -2.2714, -5.5483



91.0451, 3.0229, 11.7646



91.0451, -14.9664, 7.7541

Complementary

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



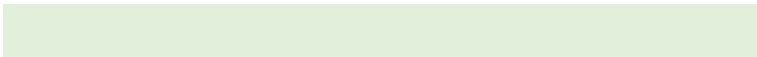
91.0432, -2.2692, -5.5507



97.9621, -7.4062, 14.9236

Split Complementary

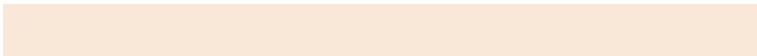
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



91.0451, -12.1968, 12.0288



91.0432, -2.2692, -5.5507



91.0451, -1.8539, 14.2470

Square

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



91.0451, -2.2714, -5.5483



91.0451, 5.8171, 7.3734



91.0451, -7.4256, 14.3406



91.0451, -15.0721, 2.4701

Rectangle

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



91.0432, -2.2692, -5.5507



91.0451, 4.9960, 0.3322



91.0451, -7.4256, 14.3406



91.0451, -14.3192, 9.3490

Sweetspot

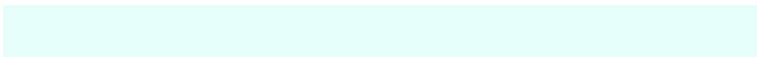
The Sweet Spot groups the original color and five complimentary colors.



91.0451, -2.2714, -5.5483



97.2352, -4.4373, 2.1503



97.6206, -13.9864, 4.5610



44.6452, -1.9392, 0.5838

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



91.0451, -2.2714, -5.5483



89.0709, -1.5301, -8.1174



90.5815, 2.5197, -6.0654



42.2462, -1.0967, -2.4069



21.7559, 43.2504, -120.5582



7.6742, 10.5070, -32.2738

Inverse Universe

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



91.5400, 4.3618, 6.0625



89.6998, 6.5774, 6.2445



98.4617, -12.2593, 15.3763



42.4670, 1.8792, 2.7939



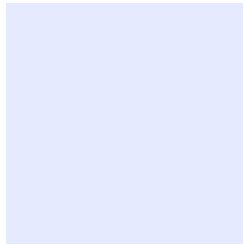
33.4750, 57.6167, 19.3853



10.5071, 18.2067, 5.1390

Previews

White Background



This preview shows how the HunterLab color 91.0432, -2.2692, -5.5507 looks on a white background.

Color Contrast Check

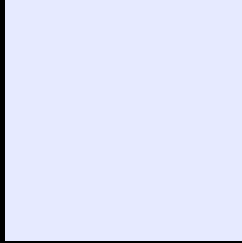
Large Text (above 18pt) WCAG AA × Fail

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 91.0432, -2.2692, -5.5507 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

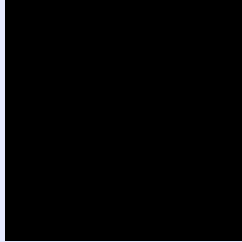
Any Text WCAG AA ✓ Pass

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 91.0432, -2.2692, -5.5507 Background



This preview shows how black text looks on a background with the HunterLab color 91.0432, -2.2692, -5.5507.



This preview shows how white text looks on a background with the HunterLab color 91.0432, -2.2692, -5.5507.

-5.5507.

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

91.0432, -2.2692, -5.5507

Protanopia

90.9710, -0.9849, -5.0729

Deuteranopia

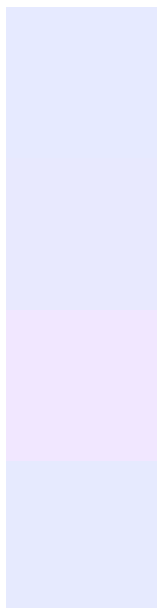
91.1223, 5.9206, -5.3050



Tritanopia

90.9728, -2.6531, -4.5540

Trichromacy



Original Color

91.0432, -2.2692, -5.5507

Protanomaly

90.8787, -1.3022, -5.1974

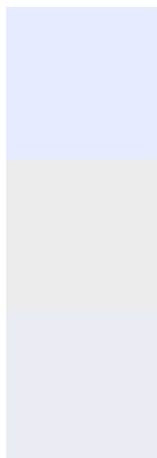
Deuteranomaly

91.1442, 2.8550, -5.3305

Tritanomaly

91.0079, -2.4616, -5.0513

Monochromacy



Original Color

91.0432, -2.2692, -5.5507

Achromatopsia

91.1466, -4.8634, 4.9522

Achromatomaly

91.1872, -4.2695, 1.4947

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 91.0432, -2.2692, -5.5507 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(230, 234, 255)` looks like.

```
.text, #text, p{  
    color:rgb(230, 234, 255)  
}
```

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(230, 234, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 234, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 91.0432, -2.2692, -5.5507 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(230, 234, 255) }
```


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

```
.border{ border-color:rgb(230, 234, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 234, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 234, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 234, 255);  
box-shadow:4px 4px 4px 4px rgb(230, 234,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 91.0432, -2.2692, -5.5507 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 234, 255) }
```

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

```
.background{ background-color: rgb(230,  
234, 255) }
```

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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