

Converting Colors

HunterLab(73.5539, 7.4039,
-30.8078)

Have a look what the booklet for
HunterLab(73.5539, 7.4039,
-30.8078) contains.

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Color

**HunterLab(73.6459, 7.4090,
-30.6557)**

Conversions

Conversions Part 1

Format	Color
Hex	B8BEFF
RGB	184, 190, 255
RGB Percent	72%, 75%, 100%
CMY	0.2784, 0.2549, 0.0000
CMYK	0.28, 0.25, 0.00, 0.00
HSL	235°, 100%, 86%
HSV	235°, 28%, 100%
XYZ	56.2305, 54.2372, 102.1128
YIQ	195.6160, -24.4410, 18.9430

Conversions

Conversions Part 2

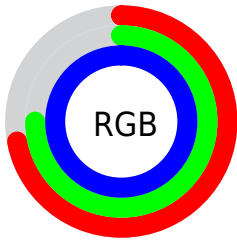
Format	Color
RYB	184, 190, 255
Decimal	12107519
CIELab	78.60, 11.98, -32.66
CIELCh	79, 34.789, 290.146
Yxy	54.2393, 0.2645, 0.2551
Android (android.graphics.Color)	4290297599 (0xFFB8BEFF)
YUV	195.6160, 29.2763, -10.1872
Hunter-Lab	73.6459, 7.4090, -30.6557

Details

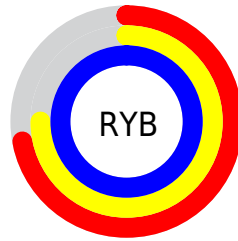
The HunterLab color $73.6459, 7.4090, -30.6557$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $96.1622, -12.7915, 31.0703$, and the grayscale version is $74.0230, -3.9497, 4.0218$.

A 20% lighter version of the original color is $95.8292, -5.1229, 0.4255$, and $51.6098, 7.1890, -29.4491$ is the 20% darker color. If you saturate the color by 10%, you get $64.8482, 13.1511, -46.3095$, and if you desaturate by 10%, it is $82.8329, 2.3739, -16.6354$.

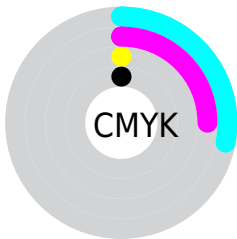
Distribution



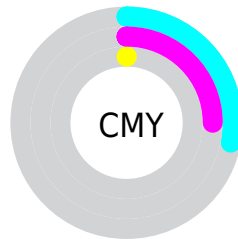
- Red (72%)
- Green (75%)
- Blue (100%)



- Red (72%)
- Yellow (75%)
- Blue (100%)



- Cyan (28%)
- Magenta (25%)
- Yellow (0%)
- Black (0%)



- Cyan (28%)
- Magenta (25%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.6459, 7.4090, -30.6557 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 73.6459, 7.4090, -30.6557 by changing the saturation by 10% instead.

■ 73.6459, 7.4090,
-30.6557

■ 73.6459, 7.4090,
-30.6557

200.7540, 4.8969,
-33.2043

■ 62.2840, 7.4356,
-30.1185

■ 98.1965, 7.1749,
-31.5733

■ 51.5739, 7.3956,
-29.5413

111.3257, 6.9791,
-31.9548

■ 41.5597, 7.2797,
-28.9373

124.9930, 6.7357,
-32.2845

■ 32.2934, 7.0765,
-28.3394

139.1779, 6.4477,
-32.5636

■ 23.8413, 6.7708,
-27.8220

153.8621, 6.1176,
-32.7935

■ 16.2910, 6.3408,
-27.5690

169.0293, 5.7478,

■ 9.7666, 5.7539,

-32.9758

-28.1271

184.6644, 5.3403,
-33.1122

0.0000, INF, -NF

0.0000, NaN, -NF

■ 73.6459, 7.4090,
-30.6557

■ 73.6459, 7.4090,
-30.6557

■ 64.8482, 13.1511,
-46.3095

■ 82.8329, 2.3739,
-16.6354

■ 56.5210, 19.8117,
-64.0679

■ 92.3437, -2.1150,
-3.8789

■ 48.7880, 27.6264,
-84.4262

100.0000, -5.3358,
5.4332

■ 41.8261, 36.7826,
-107.6931

■ 35.8849, 47.1822,

-133.3751

■ 31.2842, 57.9583,
-159.0091

■ 28.3209, 67.0490,
-179.4370

■ 27.8870, 68.5148,
-182.7601

Harmonies

Analogous

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



73.6473, -9.3273, -32.7051



73.6459, 7.4090, -30.6557



73.6473, 22.2607, -18.2732

Triad

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



73.6473, 7.4079, -30.6535



73.6473, 17.7019, 23.7482



73.6473, -32.8683, 9.0276

Complementary

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



73.6459, 7.4090, -30.6557



96.1622, -12.7915, 31.0703

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.



73.6473, -26.9118, 20.9613



73.6459, 7.4090, -30.6557



73.6473, 1.6199, 28.1250

Square

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



73.6473, 7.4079, -30.6535



73.6473, 28.5598, 13.7359



73.6473, -14.6277, 27.2327



73.6473, -31.6172, -7.2577

Rectangle

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



73.6459, 7.4090, -30.6557



73.6473, 28.6248, -7.0900



73.6473, -14.6277, 27.2327



73.6473, -31.6644, 13.6107

Sweetspot

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



73.6473, 7.4079, -30.6535



92.1911, -2.0476, -4.0724



94.0648, -27.1194, 1.5627



41.9814, -0.6480, -2.7415

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.6473, 7.4079, -30.6535



69.0557, 10.2696, -38.4969



74.5380, 19.1312, -28.9893



41.9814, -0.6480, -2.7415



20.3668, 48.6636, -130.5074



6.9591, 12.8762, -36.4943

Inverse Universe

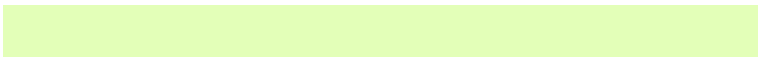
The Inverse Universe completely reimagines the original color for something new.



76.9806, 22.2083, 10.3021



73.1724, 27.6011, 11.4593



95.5233, -25.2134, 30.2720



42.4405, 1.7365, 3.1726



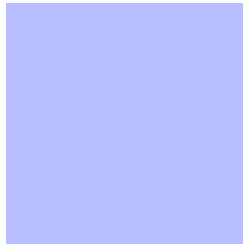
33.3867, 57.2893, 20.6936



10.4567, 18.0204, 5.8816

Previews

White Background



This preview shows how the HunterLab color 73.6459, 7.4090, -30.6557 looks on a white background.

Color Contrast Check

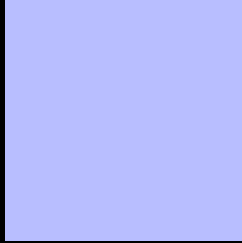
Large Text (above 18pt) WCAG AA × Fail

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 73.6459, 7.4090, -30.6557 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

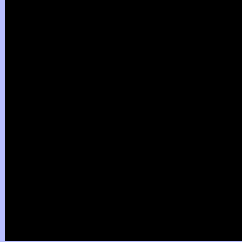
Any Text WCAG AA ✓ Pass

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 73.6459, 7.4090, -30.6557 Background



This preview shows how black text looks on a background with the HunterLab color 73.6459, 7.4090, -30.6557.



This preview shows how white text looks on a background with the HunterLab color 73.6459, 7.4090, -30.6557.

-30.6557.

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

73.6459, 7.4090, -30.6557

Protanopia

73.6657, 4.4313, -30.6752

Deuteranopia

73.6104, 5.7731, -30.7430



Tritanopia

73.7715, -7.8552, -5.2733

Trichromacy



Original Color

73.6459, 7.4090, -30.6557

Protanomaly

73.6104, 5.7731, -30.7430

Deuteranomaly

73.6922, 6.0467, -30.6033

Tritanomaly

73.6311, -2.5290, -13.7761

Monochromacy



Original Color

73.6459, 7.4090, -30.6557

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

74.0269, -0.4121, -6.9694

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.6459, 7.4090, -30.6557 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(184, 190, 255)` looks like.

```
.text, #text, p{  
    color:rgb(184, 190, 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(184, 190, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 190, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 73.6459, 7.4090, -30.6557 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(184, 190, 255) }
```


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

```
.border{ border-color:rgb(184, 190, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 190, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 190, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 190, 255);  
box-shadow:4px 4px 4px 4px rgb(184, 190,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.6459, 7.4090, -30.6557 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 190, 255) }
```

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

```
.background{ background-color: rgb(184,  
190, 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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