

Converting Colors

HunterLab(69.9270, 7.2566,
-13.6463)

Have a look what the booklet for
HunterLab(69.9270, 7.2566,
-13.6463) contains.

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Color

**HunterLab(69.9739, 7.2505,
-13.5408)**

Conversions

Conversions Part 1

Format	Color
Hex	C0B4DB
RGB	192, 180, 219
RGB Percent	75%, 71%, 86%
CMY	0.2471, 0.2941, 0.1412
CMYK	0.12, 0.18, 0.00, 0.14
HSL	258°, 35%, 78%
HSV	258°, 18%, 86%
XYZ	50.8457, 48.9635, 73.7889
YIQ	188.0340, -5.3670, 14.6730

Conversions

Conversions Part 2

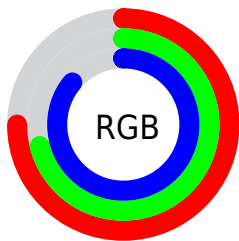
Format	Color
R_{YB}	192, 180, 219
Decimal	12629211
CIE _{Lab}	75.43, 11.80, -18.04
CIE _{LCh}	75, 21.554, 303.193
Yxy	48.9655, 0.2929, 0.2821
Android (android.graphics.Color)	4290819291 (0xFFC0B4DB)
YUV	188.0340, 15.2662, 3.4782
Hunter-Lab	69.9739, 7.2505, -13.5408

Details

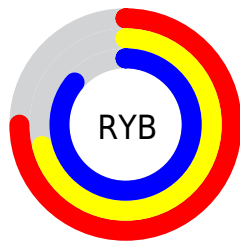
The HunterLab color $69.9739, 7.2505, -13.5408$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $81.9909, -14.3758, 19.0443$, and the grayscale version is $70.8695, -3.7814, 3.8505$.

A 20% lighter version of the original color is $93.4616, 2.8161, -2.3772$, and $48.2311, 7.2731, -13.3280$ is the 20% darker color. If you saturate the color by 10%, you get $62.3956, 14.1814, -24.9868$, and if you desaturate by 10%, it is $77.8459, 0.5753, -3.0653$.

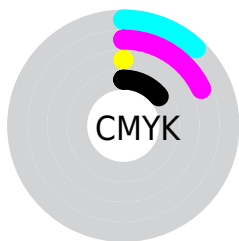
Distribution



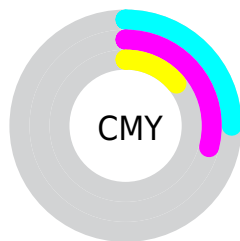
- Red (75%)
- Green (71%)
- Blue (86%)



- Red (75%)
- Yellow (71%)
- Blue (86%)



- Cyan (12%)
- Magenta (18%)
- Yellow (0%)
- Black (14%)



- Cyan (25%)
- Magenta (29%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.9739, 7.2505, -13.5408 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 69.9739, 7.2505, -13.5408 by changing the saturation by 10% instead.

■ 69.9739, 7.2505,
-13.5408

■ 69.9739, 7.2505,
-13.5408

195.6033, 4.8026,
-12.4800

■ 58.8151, 7.2647,
-13.3930

■ 94.1489, 7.0358,
-13.6513

■ 48.3207, 7.2108,
-13.1810

107.1029, 6.8484,
-13.6241

■ 38.5374, 7.0781,
-12.9001

120.6019, 6.6124,
-13.5459

■ 29.5213, 6.8546,
-12.5490

134.6247, 6.3312,
-13.4196

■ 21.3444, 6.5233,
-12.1339

149.1524, 6.0073,
-13.2476

■ 14.1035, 6.0596,
-11.6858

164.1681, 5.6433,

■ 7.7532, 6.2205,

-13.0324

-11.8751

179.6564, 5.2411,
-12.7759

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 69.9739, 7.2505,
-13.5408

■ 69.9739, 7.2505,
-13.5408

■ 62.3956, 14.1814,
-24.9868

■ 77.8459, 0.5753,
-3.0653

■ 55.1616, 21.4306,
-37.6690

■ 85.9663, -5.8952,
6.6468

■ 48.3489, 29.0406,
-51.8840

■ 94.3056, -12.2096,
15.7622

■ 42.0624, 36.9954,
-67.9013

■ 98.7177, -11.9583,
20.3685

■ 36.4474, 45.1162,

■ 98.9417, -11.1650,

-85.7724

20.6115

■ 31.6961, 52.8729,
-104.9069

■ 28.0302, 59.1854,
-123.4511

■ 25.5875, 62.7598,
-138.4268

■ 25.1420, 63.3984,
-141.4416

Harmonies

Analogous

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



69.9754, -2.6492, -17.3329



69.9739, 7.2505, -13.5408



69.9754, 14.5107, -5.0737

Triad

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



69.9754, 7.2491, -13.5394



69.9754, 5.2658, 18.4113



69.9754, -22.1436, 2.7690

Complementary

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



69.9739, 7.2505, -13.5408



81.9909, -14.3758, 19.0443

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.



69.9754, -20.2883, 11.6610



69.9739, 7.2505, -13.5408



69.9754, -4.8191, 19.8993

Square

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



69.9754, 7.2491, -13.5394



69.9754, 13.3207, 13.2130



69.9754, -14.0854, 17.6088



69.9754, -19.3035, -7.1138

Rectangle

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



69.9739, 7.2505, -13.5408



69.9754, 16.6737, 1.5769



69.9754, -14.0854, 17.6088



69.9754, -22.0479, 5.9698

Sweetspot

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



69.9754, 7.2491, -13.5394



95.1300, -1.4628, -0.3714



77.1949, -10.2350, -4.0861



43.6975, -0.4229, -0.5569

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.9754, 7.2491, -13.5394



80.0608, 11.3535, -20.5311



71.8592, 13.4269, -10.7817



35.7917, 0.7696, -2.2035



19.4910, 48.9376, -108.0142



5.3926, 12.8782, -24.7567

Inverse Universe

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



72.2563, 13.8659, -3.6736



83.3351, 20.6826, -6.1250



80.3900, -20.1997, 17.3341



36.3360, 2.4107, 0.0595



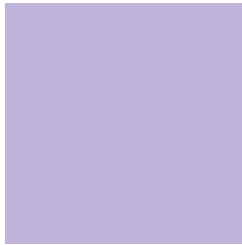
32.0737, 59.1591, -12.0790



8.2560, 15.3871, -4.3439

Previews

White Background



This preview shows how the HunterLab color 69.9739, 7.2505, -13.5408 looks on a white background.

Color Contrast Check

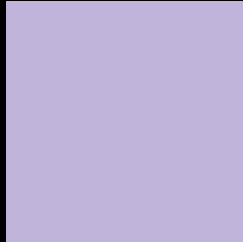
Large Text (above 18pt) WCAG AA × Fail

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 69.9739, 7.2505, -13.5408 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

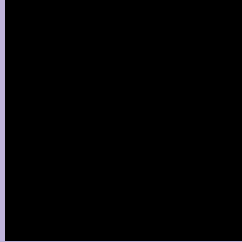
Any Text WCAG AA ✓ Pass

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 69.9739, 7.2505, -13.5408 Background



This preview shows how black text looks on a background with the HunterLab color 69.9739, 7.2505, -13.5408.



This preview shows how white text looks on a background with the HunterLab color 69.9739, 7.2505, -13.5408.

-13.5408.

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

69.9739, 7.2505, -13.5408

Protanopia

70.0142, 1.5977, -15.3516

Deuteranopia

69.8953, 5.4994, -13.6836



Tritanopia

70.1263, 0.2725, -1.9541

Trichromacy



Original Color

69.9739, 7.2505, -13.5408

Protanomaly

70.1104, 3.3662, -14.5885

Deuteranomaly

69.9865, 5.8042, -13.5482

Tritanomaly

70.1928, 2.5557, -6.0253

Monochromacy



Original Color

69.9739, 7.2505, -13.5408

Achromatopsia

70.9145, -3.7838, 3.8529

Achromatomaly

70.4558, -0.0580, -2.0562

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.9739, 7.2505, -13.5408 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(192, 180, 219)` looks like.

```
.text, #text, p{  
    color:rgb(192, 180, 219)  
}
```

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(192, 180, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 180, 219) }
```

Border

The CSS property to change the border of an element to HunterLab 69.9739, 7.2505, -13.5408 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(192, 180, 219) }
```


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

```
.border{ border-color:rgb(192, 180, 219) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 180, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 180, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 180, 219);  
box-shadow:4px 4px 4px 4px rgb(192, 180,  
219) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.9739, 7.2505, -13.5408 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 180, 219) }
```

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

```
.background{ background-color: rgb(192,  
180, 219) }
```

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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