

Converting Colors

HunterLab(73.6930, 11.3853,
-25.3892)

Have a look what the booklet for
HunterLab(73.6930, 11.3853,
-25.3892) contains.

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Color

**HunterLab(73.6626, 11.2671,
-25.2387)**

Conversions

Conversions Part 1

Format	Color
Hex	C6BBF7
RGB	198, 187, 247
RGB Percent	78%, 73%, 97%
CMY	0.2235, 0.2667, 0.0314
CMYK	0.20, 0.24, 0.00, 0.03
HSL	251°, 79%, 85%
HSV	251°, 24%, 97%
XYZ	57.8475, 54.2618, 95.4204
YIQ	197.1290, -12.7040, 20.9920

Conversions

Conversions Part 2

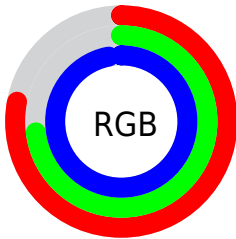
Format	Color
R _Y B	198, 187, 247
Decimal	13024247
CIE Lab	78.62, 15.91, -28.26
CIE LCh	79, 32.431, 299.370
Yxy	54.2640, 0.2787, 0.2615
Android (android.graphics.Color)	4291214327 (0xFFC6BBF7)
YUV	197.1290, 24.5864, 0.7639
Hunter-Lab	73.6626, 11.2671, -25.2387

Details

The HunterLab color $73.6626, 11.2671, -25.2387$ is a light color, and the websafe version is hex $CCCCFF$. A complement of this color would be $93.7782, -17.8827, 27.7474$, and the grayscale version is $74.6811, -3.9848, 4.0576$.

A 20% lighter version of the original color is $96.2191, 1.0662, 1.0114$, and $51.5825, 10.5933, -24.0239$ is the 20% darker color. If you saturate the color by 10%, you get $64.8909, 18.7084, -40.0884$, and if you desaturate by 10%, it is $82.8173, 4.2714, -11.8915$.

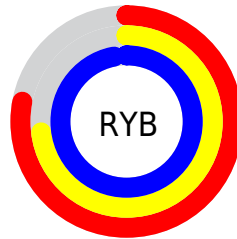
Distribution



Red (78%)

Green (73%)

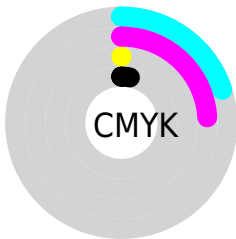
Blue (97%)



Red (78%)

Yellow (73%)

Blue (97%)

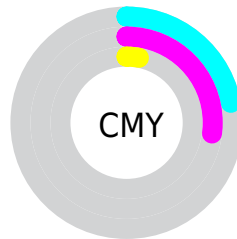


Cyan (20%)

Magenta (24%)

Yellow (0%)

Black (3%)



Cyan (22%)

Magenta (27%)

Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.6626, 11.2671, -25.2387 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 73.6626, 11.2671, -25.2387 by changing the saturation by 10% instead.

73.6626, 11.2671,
-25.2387

73.6626, 11.2671,
-25.2387

200.7775, 10.1131,
-26.7540

62.2999, 11.1127,
-24.8041

98.2149, 11.3721,
-25.9346

51.5889, 10.8829,
-24.3171

111.3450, 11.3363,
-26.2006

41.5736, 10.5668,
-23.7833

125.0130, 11.2473,
-26.4137

32.3062, 10.1517,
-23.2209

139.1986, 11.1086,
-26.5757

23.8529, 9.6206,
-22.6746

153.8836, 10.9233,
-26.6889

16.3011, 8.9503,
-22.2605

169.0514, 10.6941,

9.7752, 8.1103,

-26.7551

-22.3346

184.6872, 10.4233,
-26.7762

0.0000, INF, -NF

0.0000, NaN, -NF

■ 73.6626, 11.2671,
-25.2387

■ 73.6626, 11.2671,
-25.2387

■ 64.8909, 18.7084,
-40.0884

■ 82.8173, 4.2714,
-11.8915

■ 56.5804, 26.7151,
-56.8783

■ 92.2913, -2.3779,
0.2968

■ 48.8506, 35.3837,
-76.0806

■ 99.7474, -6.7213,
9.0409

■ 41.8713, 44.6989,
-98.0201

■ 35.8827, 54.3012,

-122.3378

■ 31.1932, 63.0981,
-146.9326

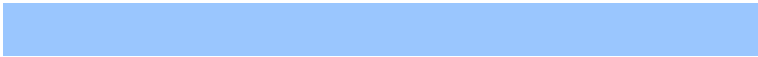
■ 28.1002, 69.1220,
-167.1427

■ 26.9809, 71.0946,
-175.5004

Harmonies

Analogous

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



73.6641, -4.2622, -30.3625



73.6626, 11.2671, -25.2387



73.6641, 23.5163, -11.9540

Triad

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



73.6641, 11.2659, -25.2371



73.6641, 11.8802, 24.4780



73.6641, -31.4401, 4.3211

Complementary

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



73.6626, 11.2671, -25.2387



93.7782, -17.8827, 27.7474

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.



73.6641, -27.8743, 17.0461



73.6626, 11.2671, -25.2387



73.6641, -3.6061, 27.1062

Square

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



73.6641, 11.2659, -25.2371



73.6641, 23.8911, 16.6077



73.6641, -17.9943, 24.6919



73.6641, -28.1587, -11.3007

Rectangle

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



73.6626, 11.2671, -25.2387



73.6641, 27.7191, -1.4166



73.6641, -17.9943, 24.6919



73.6641, -31.0075, 9.0523

Sweetspot

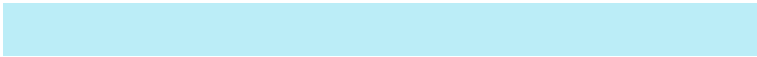
The Sweet Spot groups the original color and five complimentary colors.



73.6641, 11.2659, -25.2371



92.9917, -0.6193, -3.0302



88.2327, -17.7134, -5.0729



42.7457, -0.0954, -1.7495

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.6641, 11.2659, -25.2371



71.9985, 15.2886, -33.2757



76.5435, 20.5188, -20.6365



40.0909, 0.4758, -2.7103



19.7326, 51.7905, -126.7658



6.1775, 15.6319, -35.1771

Inverse Universe

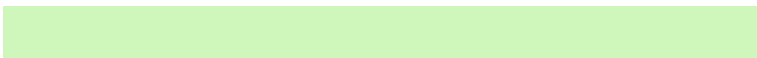
The Inverse Universe completely reimagines the original color for something new.



78.3410, 25.2923, -11.3443



77.9137, 32.5377, -15.0123



91.3105, -26.9324, 25.2650



40.8817, 3.0138, -0.5988



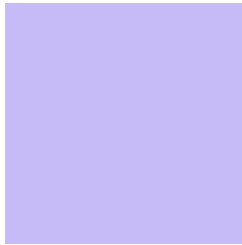
35.6732, 67.4485, -26.2280



10.6382, 20.2163, -8.6145

Previews

White Background



This preview shows how the HunterLab color 73.6626, 11.2671, -25.2387 looks on a white background.

Color Contrast Check

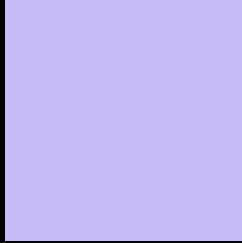
Large Text (above 18pt) WCAG AA × Fail

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 73.6626, 11.2671, -25.2387 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

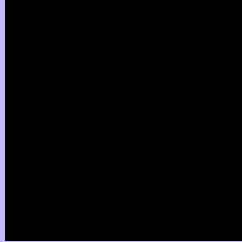
Any Text WCAG AA ✓ Pass

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 73.6626, 11.2671, -25.2387 Background



This preview shows how black text looks on a background with the HunterLab color 73.6626, 11.2671, -25.2387.



This preview shows how white text looks on a background with the HunterLab color 73.6626, 11.2671, -25.2387.

-25.2387.

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

73.6626, 11.2671, -25.2387

Protanopia

73.6533, 4.0432, -28.0131

Deuteranopia

73.7255, 5.3902, -24.5935



Tritanopia

73.6637, -2.2127, -3.1988

Trichromacy



Original Color

73.6626, 11.2671, -25.2387

Protanomaly

73.5990, 6.8211, -27.3880

Deuteranomaly

73.7753, 7.0711, -24.4861

Tritanomaly

73.5246, 2.9122, -10.9397

Monochromacy



Original Color

73.6626, 11.2671, -25.2387

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

74.1057, 1.2572, -5.7511

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.6626, 11.2671, -25.2387 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(198, 187, 247)` looks like.

```
.text, #text, p{  
    color:rgb(198, 187, 247)  
}
```

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(198, 187, 247) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 187, 247) }
```

Border

The CSS property to change the border of an element to HunterLab 73.6626, 11.2671, -25.2387 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(198, 187, 247) }
```


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

```
.border{ border-color:rgb(198, 187, 247) }
```

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

Here you see how a box with a 4 pixel `rgb(198, 187, 247)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 187, 247); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 187, 247);  
box-shadow:4px 4px 4px 4px rgb(198, 187,  
247) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.6626, 11.2671, -25.2387 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 187, 247) }
```

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

```
.background{ background-color: rgb(198,  
187, 247) }
```

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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