

Converting Colors

HunterLab(77.5158, 16.4552,
-24.3102)

Have a look what the booklet for
HunterLab(77.5158, 16.4552,
-24.3102) contains.

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Color

**HunterLab(77.3464, 16.5271,
-24.5718)**

Conversions

Conversions Part 1

Format	Color
Hex	DAC0FF
RGB	218, 192, 255
RGB Percent	85%, 75%, 100%
CMY	0.1451, 0.2470, 0.0000
CMYK	0.15, 0.25, 0.00, 0.00
HSL	265°, 100%, 88%
HSV	265°, 25%, 100%
XYZ	65.8130, 59.8247, 102.6862
YIQ	206.9560, -4.7270, 25.1050

Conversions

Conversions Part 2

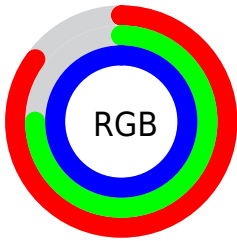
Format	Color
R _Y B	218, 192, 255
Decimal	14336255
CIE Lab	81.74, 21.04, -27.61
CIE LCh	82, 34.710, 307.309
Yxy	59.8271, 0.2882, 0.2620
Android (android.graphics.Color)	4292526335 (0xFFDAC0FF)
YUV	206.9560, 23.6857, 9.6856
Hunter-Lab	77.3464, 16.5271, -24.5718

Details

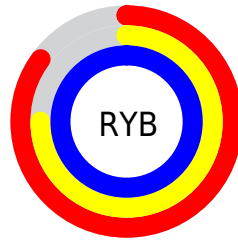
The HunterLab color $77.3464, 16.5271, -24.5718$ is a light color, and the websafe version is hex $CCCCFF$. A complement of this color would be $95.9085, -23.4356, 27.8576$, and the grayscale version is $78.8768, -4.2087, 4.2855$.

A 20% lighter version of the original color is $98.0976, -2.1450, 3.2290$, and $54.7134, 15.7682, -23.9048$ is the 20% darker color. If you saturate the color by 10%, you get $68.8305, 25.8460, -38.6287$, and if you desaturate by 10%, it is $86.2707, 7.4972, -11.7289$.

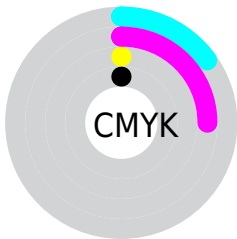
Distribution



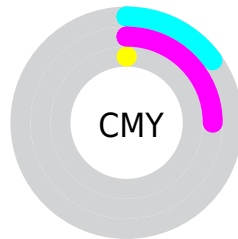
- Red (85%)
- Green (75%)
- Blue (100%)



- Red (85%)
- Yellow (75%)
- Blue (100%)



- Cyan (15%)
- Magenta (25%)
- Yellow (0%)
- Black (0%)



- Cyan (15%)
- Magenta (25%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.3464, 16.5271, -24.5718 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 77.3464, 16.5271, -24.5718 by changing the saturation by 10% instead.

77.3464, 16.5271,
-24.5718

77.3464, 16.5271,
-24.5718

205.9029, 16.9622,
-25.7859

65.7870, 16.1674,
-24.1711

102.2638, 17.0210,
-25.1963

54.8674, 15.7256,
-23.7165

115.5645, 17.1711,
-25.4274

44.6293, 15.1898,
-23.2100

129.3965, 17.2624,
-25.6061

35.1216, 14.5472,
-22.6639

143.7402, 17.2991,
-25.7346

26.4054, 13.7815,
-22.1089

158.5779, 17.2846,
-25.8148

18.5604, 12.8726,
-21.6234

173.8937, 17.2219,

11.6969, 11.7994,

-25.8489

-21.4349

189.6731, 17.1137,
-25.8387

■ 4.3941, 20.6281,
-33.1289

0.0000, NaN, -NF

■ 77.3464, 16.5271,
-24.5718

■ 77.3464, 16.5271,
-24.5718

■ 68.8305, 25.8460,
-38.6287

■ 86.2707, 7.4972,
-11.7289

■ 60.8020, 35.4726,
-54.1682

■ 95.5365, -1.2800,
0.1331

■ 53.3755, 45.3390,
-71.4076

100.0000, -5.3358,
5.4332

■ 46.7034, 55.1966,
-90.3600

■ 40.9810, 64.4445,
-110.4951

■ 36.4304, 71.9675,
-130.2647

■ 33.2307, 76.3076,
-146.9861

■ 31.9963, 77.3590,
-154.2405

Harmonies

Analogous

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



77.3480, 0.0384, -33.0700



77.3464, 16.5271, -24.5718



77.3480, 28.1242, -8.6624

Triad

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



77.3480, 16.5254, -24.5695



77.3480, 8.7823, 27.6091



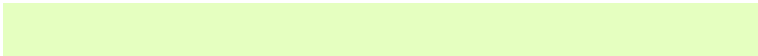
77.3480, -33.7443, 0.1813

Complementary

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



77.3464, 16.5271, -24.5718



95.9085, -23.4356, 27.8576

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.



77.3480, -31.8378, 15.1917



77.3464, 16.5271, -24.5718



77.3480, -8.2144, 28.9868

Square

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



77.3480, 16.5254, -24.5695



77.3480, 23.3932, 20.6735



77.3480, -22.8245, 24.9497



77.3480, -28.2749, -16.9221

Rectangle

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



77.3464, 16.5271, -24.5718



77.3480, 31.0061, 2.7477



77.3480, -22.8245, 24.9497



77.3480, -33.9362, 5.6448

Sweetspot

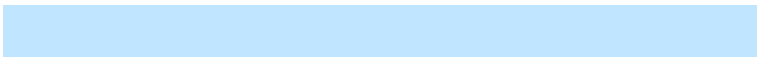
The Sweet Spot groups the original color and five complimentary colors.



77.3480, 16.5254, -24.5695



93.3814, 0.7155, -2.5149



86.5508, -11.1585, -11.6724



42.9416, 0.5746, -1.4888

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.3480, 16.5254, -24.5695



72.7820, 21.4231, -31.8468



80.6263, 26.8537, -19.4198



42.1234, 1.3440, -2.5226



23.3062, 56.0992, -110.4165



7.6879, 17.9435, -32.0694

Inverse Universe

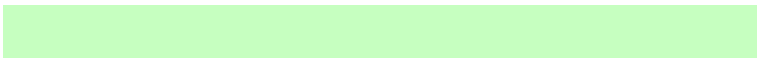
The Inverse Universe completely reimagines the original color for something new.



80.3857, 24.1646, -4.7200



76.5840, 30.6177, -6.5557



93.4736, -32.4943, 25.3956



42.6217, 2.7099, 0.5900



35.0512, 63.3842, -3.3813



11.0362, 20.1354, -2.4461

Previews

White Background



This preview shows how the HunterLab color 77.3464, 16.5271, -24.5718 looks on a white background.

Color Contrast Check

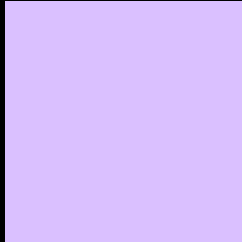
Large Text (above 18pt) WCAG AA × Fail

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 77.3464, 16.5271, -24.5718 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 77.3464, 16.5271, -24.5718 Background



This preview shows how black text looks on a background with the HunterLab color 77.3464, 16.5271, -24.5718.



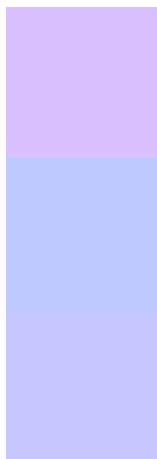
This preview shows how white text looks on a background with the HunterLab color 77.3464, 16.5271, -24.5718.

-24.5718.

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

77.3464, 16.5271, -24.5718

Protanopia

77.4212, 3.2433, -24.6883

Deuteranopia

77.3776, 6.0897, -24.0611



Tritanopia

77.2023, 2.5890, -1.7565

Trichromacy



Original Color

77.3464, 16.5271, -24.5718

Protanomaly

77.3870, 7.7276, -24.6628

Deuteranomaly

77.2106, 10.0805, -24.2496

Tritanomaly

77.1292, 7.9420, -9.8822

Monochromacy



Original Color

77.3464, 16.5271, -24.5718

Achromatopsia

78.9912, -4.2148, 4.2917

Achromatomaly

78.4039, 2.6697, -4.9700

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.3464, 16.5271, -24.5718 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(218, 192, 255)` looks like.

```
.text, #text, p{  
    color:rgb(218, 192, 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(218, 192, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 192, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 77.3464, 16.5271, -24.5718 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(218, 192, 255) }
```


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

```
.border{ border-color:rgb(218, 192, 255) }
```

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

Here you see how a box with a 4 pixel rgb(218, 192, 255) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 192, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 192, 255);  
box-shadow:4px 4px 4px 4px rgb(218, 192,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.3464, 16.5271, -24.5718 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 192, 255) }
```

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

```
.background{ background-color: rgb(218,  
192, 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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