

Converting Colors

Hex(E1A0C5)

Have a look what the booklet for
Hex(E1A0C5) contains.

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Color

Hex(E1A0C5)

Conversions

Conversions Part 1

Format	Color
Hex	E1A0C5
RGB	225, 160, 197
RGB Percent	88%, 63%, 77%
CMY	0.1176, 0.3725, 0.2275
CMYK	0.00, 0.29, 0.12, 0.12
HSL	326°, 52%, 75%
HSV	326°, 29%, 88%
XYZ	53.7002, 45.1804, 58.7137
YIQ	183.6530, 26.8630, 25.2870

Conversions

Conversions Part 2

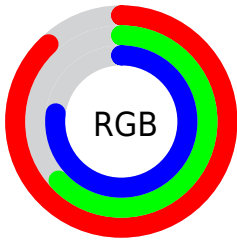
Format	Color
R _Y B	225, 160, 197
Decimal	14786757
CIE Lab	73.01, 29.68, -9.32
CIE LCh	73, 31.111, 342.565
Yxy	45.1804, 0.3407, 0.2867
Android (android.graphics.Color)	4292976837 (0xFFE1A0C5)
YUV	183.6530, 6.5801, 36.2613
Hunter-Lab	67.2164, 24.9778, -4.7386

Details

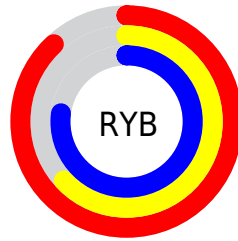
The Hex color **E1A0C5** is a light color, and the websafe version is hex **CC99CC**. A complement of this color would be **A0E1BC**, and the grayscale version is **B8B8B8**.

A 20% lighter version of the original color is **FFD7FE**, and **A96C8F** is the 20% darker color. If you saturate the color by 10%, you get **E18ABB**, and if you desaturate by 10%, it is **E1B7CF**.

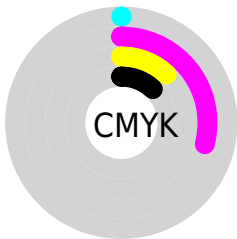
Distribution



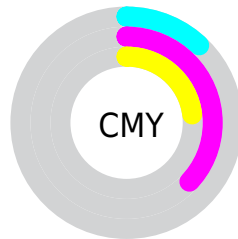
- Red (88%)
- Green (63%)
- Blue (77%)



- Red (88%)
- Yellow (63%)
- Blue (77%)



- Cyan (0%)
- Magenta (29%)
- Yellow (12%)
- Black (12%)



- Cyan (12%)
- Magenta (37%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Hex color E1A0C5 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 Hex color E1A0C5 by changing the saturation by 10% instead.

 E1A0C5

 E1A0C5

FFFFFF

 C585AA

 FFD7FE

 A96C8F

 FFF4FF

 8E5376

 733B5D

 5A2345

 410B2F

 2B001B

 000000

 E1A0C5

 E1A0C5

 E18ABB

 E1B7CF

 E173B2

 E1CDD8

 E15DA8


 E1E3E2

 E1469E

 E1FAEC

 E13095

 E1FFF5

 E1198B

 E1FFFF

 E10381

 E10080

Harmonies

Analogous

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



C6A8DD



E1A0C5



EC9EA8

Triad

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



E1A0C5



BBB57B



5AC1D9

Complementary

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



E1A0C5



A0E1BC

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.



5EC3BF



E1A0C5



9BBD88

Square

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



E1A0C5



D6AC7D



7AC2A1



76BBE9

Rectangle

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



E1A0C5



EBA196



7AC2A1



57C2D1

Sweetspot

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



E1A0C5



FFE8F5



BBA0E1



807179



000000



808080

Same Dimension

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



E1A0C5



FFA6D9



E1A0A5



70656B



B00064



30001C

Inverse Universe

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



E1A0C5



FFA6D9



A0E1DC



70656B



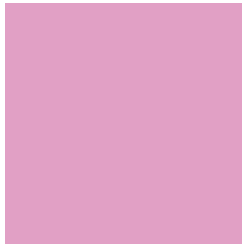
B00064



30001C

Previews

White Background



This preview shows how the Hex color E1A0C5 looks on a white background.

Color Contrast Check

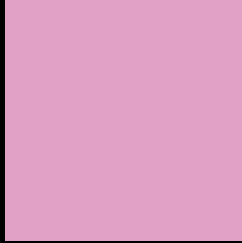
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color E1A0C5 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](#).

Hex E1A0C5 Background



This preview shows how black text looks on a background with the Hex color E1A0C5.

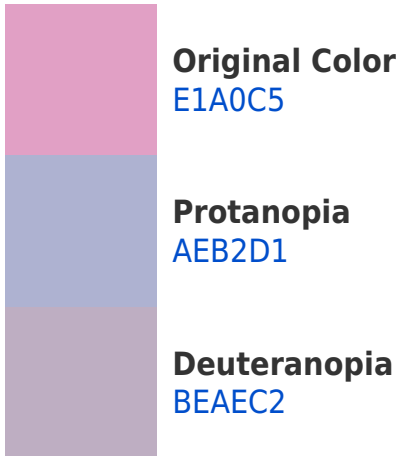



This preview shows how white text looks on a background with the Hex color E1A0C5.

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





Tritanopia
DEA4B0

Trichromacy



Original Color
E1A0C5



Protanomaly
C1ABCD



Deuteranomaly
CBA9C3

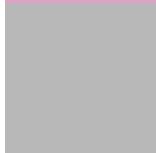


Tritanomaly
DFA3B8

Monochromacy



Original Color
E1A0C5



Achromatopsia
B8B8B8



Achromatomaly
C7AFBD

CSS Examples

Text

The CSS property to change the color of the text to Hex E1A0C5 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 #E1A0C5 looks like.

```
.text, #text, p{  
    color:#E1A0C5  
}
```

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 #E1A0C5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E1A0C5  
}
```

Border

The CSS property to change the border of an element to Hex E1A0C5 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  
#E1A0C5 }
```

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

```
.border{ border-color:#E1A0C5 }
```

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

Here you see how a box with a 4 pixel #E1A0C5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E1A0C5; -webkit-box-shadow:4px 4px  
4px 4px #E1A0C5; box-shadow:4px 4px 4px  
4px #E1A0C5 }
```

Background

The CSS property to change the background color of an element to Hex E1A0C5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E1A0C5 }
```

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

```
.background{ background-color:#E1A0C5 }
```

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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