

Converting Colors

Hex(E1A6AB)

Have a look what the booklet for
Hex(E1A6AB) contains.

| | |
|------------------------------------------------|----|
| Hex(E1A6AB) | 3 |
| <i>Conversions</i> | 4 |
| <i>Details</i> | 6 |
| <i>Harmonies</i> | 11 |
| <i>Previews</i> | 23 |
| <i>Color Blindness Simulation</i> | 26 |
| <i>CSS Examples</i> | 29 |

Color

Hex(E1A6AB)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | E1A6AB |
| RGB | 225, 166, 171 |
| RGB Percent | 88%, 65%, 67% |
| CMY | 0.1176, 0.3490, 0.3294 |
| CMYK | 0.00, 0.26, 0.24, 0.12 |
| HSL | 355°, 50%, 77% |
| HSV | 355°, 26%, 88% |
| XYZ | 52.0382, 46.2203, 44.7068 |
| YIQ | 184.2110, 33.5590, 14.0630 |

Conversions

Conversions Part 2

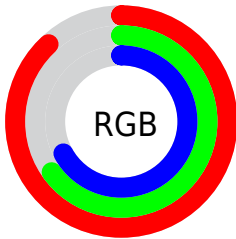
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 225, 166, 171 |
| Decimal | 14788267 |
| CIE Lab | 73.69, 22.45, 5.98 |
| CIE LCh | 74, 23.236, 14.924 |
| Yxy | 46.2203, 0.3640, 0.3233 |
| Android (android.graphics.Color) | 4292978347 (0xFFE1A6AB) |
| YUV | 184.2110, -6.5130, 35.7720 |
| Hunter-Lab | 67.9855, 17.6549, 8.6012 |

Details

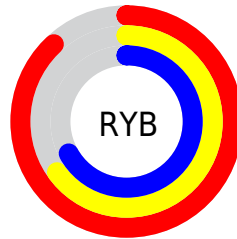
The Hex color **E1A6AB** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **A6E1DC**, and the grayscale version is **B8B8B8**.

A 20% lighter version of the original color is **FFDDE2**, and **A97277** is the 20% darker color. If you saturate the color by 10%, you get **E19096**, and if you desaturate by 10%, it is **E1BDC0**.

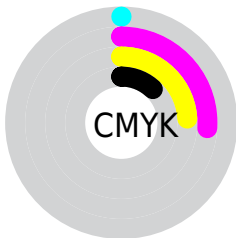
Distribution



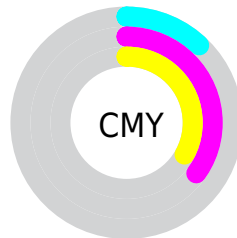
- Red (88%)
- Green (65%)
- Blue (67%)



- Red (88%)
- Yellow (65%)
- Blue (67%)



- Cyan (0%)
- Magenta (26%)
- Yellow (24%)
- Black (12%)



- Cyan (12%)
- Magenta (35%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color E1A6AB 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 E1A6AB by changing the saturation by 10% instead.

 E1A6AB

 E1A6AB

FFFFFF

 C48B91

 FFDDE2

 A97277

 FFFAFF

 8D595E

 734147

 592A30

 40141C

 2B0000

 000000

 E1A6AB

 E1A6AB

 E19096

 E1BDC0

 E17982

 E1D3D4

 E1636D

 E1EAE9

 E14C59

 E1FFFD

 E13644

 E1FFFF

 E11F2F

 E1091B

 E10013

Harmonies

Analogous

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



D9A7C1



E1A6AB



DDAA98

Triad

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



E1A6AB



A2BD96



8EBADE

Complementary

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



E1A6AB



A6E1DC

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.



7BBFD2



E1A6AB



8BC0A9

Square

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



E1A6AB



BAB78C



7BC1BF



AAB3DE

Rectangle

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



E1A6AB



D5AE8F



7BC1BF



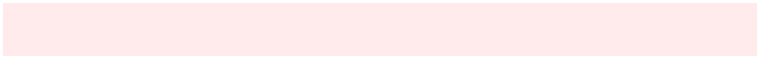
86BCDB

Sweetspot

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



E1A6AB



FFEBC



DBA6E1



807374



000000



808080

Same Dimension

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



E1A6AB



FFB0B7



E1BEA6



706566



B0000F



300004

Inverse Universe

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



E1A6AB



FFB0B7



A6C9E1



706566



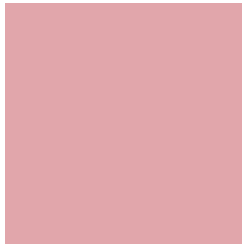
B0000F



300004

Previews

White Background



This preview shows how the Hex color E1A6AB looks on a white background.

Color Contrast Check

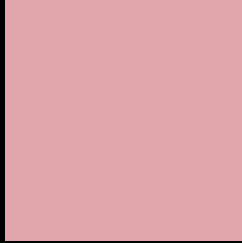
Large Text (above 18pt) WCAG AA × Fail

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 E1A6AB 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 E1A6AB Background



This preview shows how black text looks on a background with the Hex color E1A6AB.



This preview shows how white text looks on a background with the Hex color E1A6AB.

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
E1A6AB

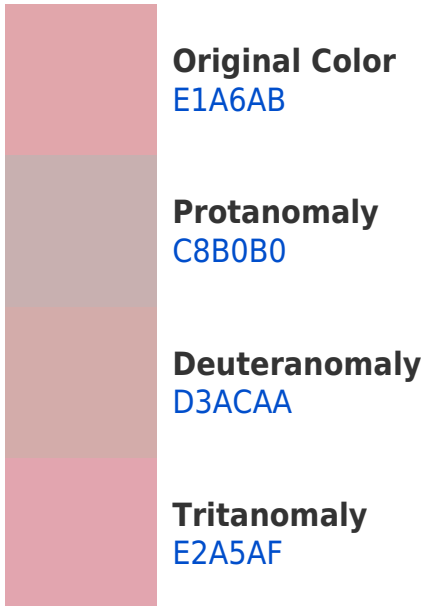
Protanopia
B9B5B3

Deuteranopia
CBAFA9

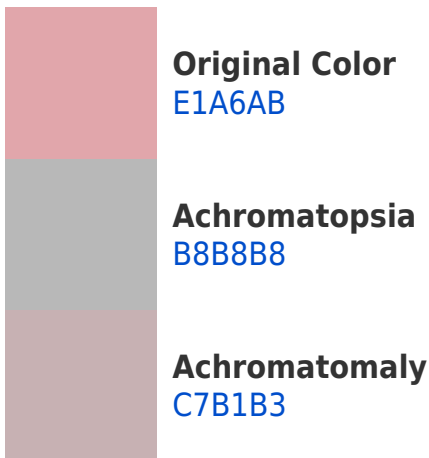


Tritanopia
E2A5B2

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex E1A6AB 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 #E1A6AB looks like.

```
.text, #text, p{  
    color:#E1A6AB  
}
```

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 #E1A6AB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E1A6AB
}
```

Border

The CSS property to change the border of an element to Hex E1A6AB 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
#E1A6AB }
```

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

```
.border{ border-color:#E1A6AB }
```

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

Here you see how a box with a 4 pixel #E1A6AB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E1A6AB; -webkit-box-shadow:4px 4px  
4px 4px #E1A6AB; box-shadow:4px 4px 4px  
4px #E1A6AB }
```

Background

The CSS property to change the background color of an element to Hex E1A6AB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E1A6AB }
```

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

```
.background{ background-color:#E1A6AB }
```

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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