

Converting Colors

Hex(E143AB)

Have a look what the booklet for
Hex(E143AB) contains.

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Color

Hex(E143AB)

Conversions

Conversions Part 1

Format	Color
Hex	E143AB
RGB	225, 67, 171
RGB Percent	88%, 26%, 67%
CMY	0.1176, 0.7373, 0.3294
CMYK	0.00, 0.70, 0.24, 0.12
HSL	321°, 72%, 57%
HSV	321°, 70%, 88%
XYZ	40.4092, 22.9621, 40.8304
YIQ	126.0980, 60.7840, 65.8400

Conversions

Conversions Part 2

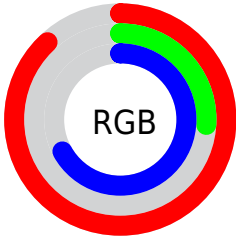
Format	Color
R_{YB}	225, 67, 171
Decimal	14762923
CIE _{Lab}	55.03, 69.79, -21.75
CIE _{LCh}	55, 73.101, 342.688
Yxy	22.9621, 0.3878, 0.2204
Android (android.graphics.Color)	4292953003 (0xFFE143AB)
YUV	126.0980, 22.1367, 86.7371
Hunter-Lab	47.9188, 66.6683, -16.9763

Details

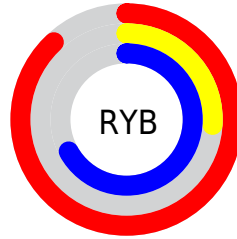
The Hex color **E143AB** is a light color, and the websafe version is hex **CC3399**. The color can be described as light muted rose. A complement of this color would be **43E179**, and the grayscale version is **7E7E7E**.

A 20% lighter version of the original color is **FF7FE2**, and **A60077** is the 20% darker color. If you saturate the color by 10%, you get **E12CA3**, and if you desaturate by 10%, it is **E159B3**.

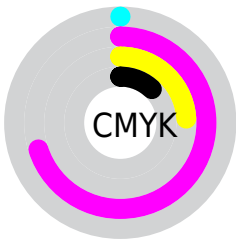
Distribution



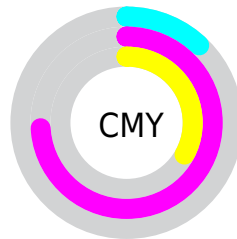
- Red (88%)
- Green (26%)
- Blue (67%)



- Red (88%)
- Yellow (26%)
- Blue (67%)



- Cyan (0%)
- Magenta (70%)
- Yellow (24%)
- Black (12%)



- Cyan (12%)
- Magenta (74%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color E143AB 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 E143AB by changing the saturation by 10% instead.

 E143AB

 E143AB

FFFFFF

 C31E90

 FF7FE2

 A60077

 FF9CFF

 88005E

 FFB9FF

 6C0046

 FFD6FF

 50002F

 FFF4FF

 35001A


 0D0000

 000000

 E143AB

 E143AB

 E12CA3

 E159B3

 E1169C

 E170BA

 E10094

 E186C2

 E19DCA

 E1B3D1

 E1CAD9

 E1E1E1

 E1F7E9

 E1FFF0

Harmonies

Analogous

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



A765E2



E143AB



F2396C

Triad

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



E143AB



868900



009ED9

Complementary

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



E143AB



43E179

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.



00A09E



E143AB



399714

Square

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



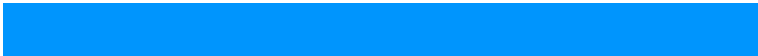
E143AB



BD7300



009D5B



0095FD

Rectangle

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



E143AB



EB4A43



009D5B



009FC7

Sweetspot

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



E143AB



FFC9ED



7843E1



806075



000000



808080

Same Dimension

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



E143AB



FF29B6



E1435D



70656C



B00074



300020

Inverse Universe

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



E143AB



FF29B6



43E1C7



70656C



B00074



300020

Previews

White Background



This preview shows how the Hex color E143AB looks on a white background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

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 × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex E143AB Background



This preview shows how black text looks on a background with the Hex color E143AB.

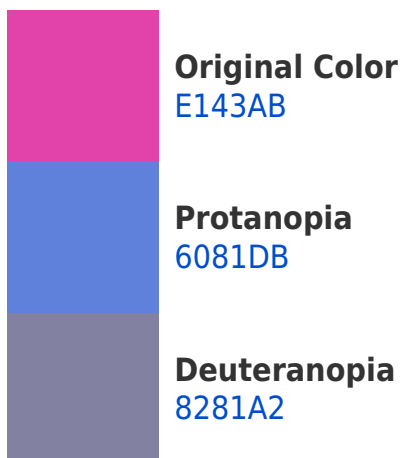


This preview shows how white text looks on a background with the Hex color E143AB.

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](#).

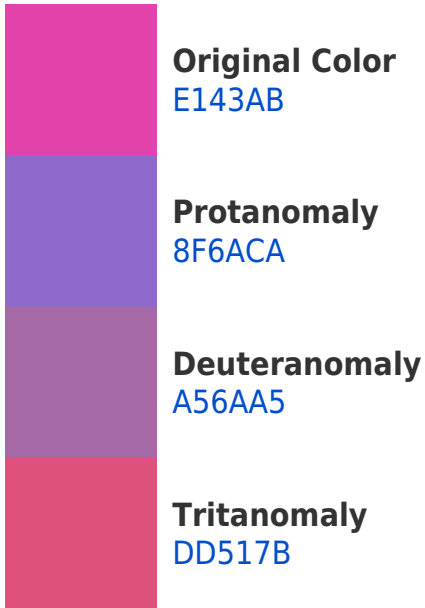
Dichromacy



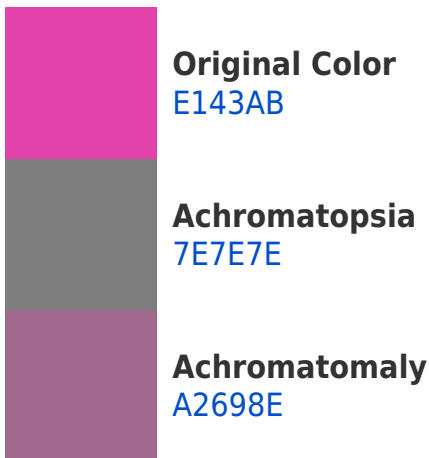


Tritanopia
DB595F

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex E143AB 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 #E143AB looks like.

```
.text, #text, p{  
    color:#E143AB  
}
```

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 #E143AB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E143AB
}
```

Border

The CSS property to change the border of an element to Hex E143AB 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
#E143AB }
```

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

```
.border{ border-color:#E143AB }
```

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

Here you see how a box with a 4 pixel #E143AB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E143AB; -webkit-box-shadow:4px 4px  
4px 4px #E143AB; box-shadow:4px 4px 4px  
4px #E143AB }
```

Background

The CSS property to change the background color of an element to Hex E143AB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E143AB }
```

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

```
.background{ background-color:#E143AB }
```

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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