

Converting Colors

Hex(E692DA)

Have a look what the booklet for
Hex(E692DA) contains.

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Color

Hex(E692DA)

Conversions

Conversions Part 1

Format	Color
Hex	E692DA
RGB	230, 146, 218
RGB Percent	90%, 57%, 85%
CMY	0.0980, 0.4275, 0.1451
CMYK	0.00, 0.37, 0.05, 0.10
HSL	309°, 63%, 74%
HSV	309°, 37%, 90%
XYZ	55.5669, 42.4427, 71.5932
YIQ	179.3240, 26.9520, 40.2000

Conversions

Conversions Part 2

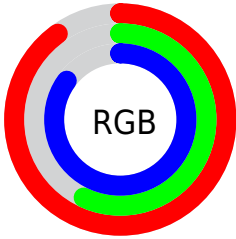
Format	Color
R _Y B	230, 146, 218
Decimal	15110874
CIE Lab	71.18, 42.33, -23.61
CIE LCh	71, 48.469, 330.846
Yxy	42.4427, 0.3276, 0.2502
Android (android.graphics.Color)	4293300954 (0xFFE692DA)
YUV	179.3240, 19.0673, 44.4429
Hunter-Lab	65.1481, 38.2393, -19.5520

Details

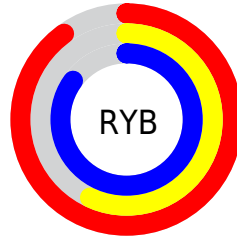
The Hex color **E692DA** is a light color, and the websafe version is hex **FF99CC**. A complement of this color would be **92E69E**, and the grayscale version is **B3B3B3**.

A 20% lighter version of the original color is **FFC9FF**, and **AD5DA3** is the 20% darker color. If you saturate the color by 10%, you get **E67BD7**, and if you desaturate by 10%, it is **E6A9DD**.

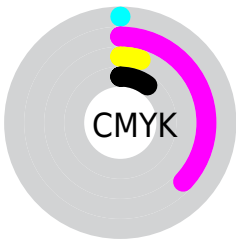
Distribution



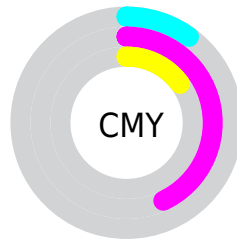
- Red (90%)
- Green (57%)
- Blue (85%)



- Red (90%)
- Yellow (57%)
- Blue (85%)



- Cyan (0%)
- Magenta (37%)
- Yellow (5%)
- Black (10%)



- Cyan (10%)
- Magenta (43%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Hex color E692DA 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 E692DA by changing the saturation by 10% instead.

 E692DA

 E692DA

FFFFFF

 C977BE

 FFC9FF

 AD5DA3

 FFE6FF

 924489

 772A6F

 5D0E56

 43003F

 2D0029

 020012

 000000

 E692DA

 E692DA

 E67BD7

 E6A9DD

 E664D3

 E6C0E1

 E64DD0

 E6D7E4

 E636CD

 E6EEE7

 E61FCA

 E6FFEA

 E608C6

 E6FFEE

 E600C5

 E6FFF1

 E6FFF4

 E6FFF8

Harmonies

Analogous

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



B3A2FA



E692DA



FF8AAF

Triad

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



E692DA



C8AC54



00C4DA

Complementary

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



E692DA



92E69E

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.



00C5AE



E692DA



9AB960

Square

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



E692DA



EB9C62



62C182



00BEFA

Rectangle

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



E692DA



FF8B91



62C182



00C5CC

Sweetspot

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



E692DA



FFE3FB



9D92E6



806F7D



000000



808080

Same Dimension

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



E692DA



FF8FEF



E692B1



736771



B30099



33002C

Inverse Universe

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



E692DA



FF8FEF



92E6C7



736771



B30099



33002C

Previews

White Background



This preview shows how the Hex color E692DA 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



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 E692DA Background



This preview shows how black text looks on a background with the Hex color E692DA.

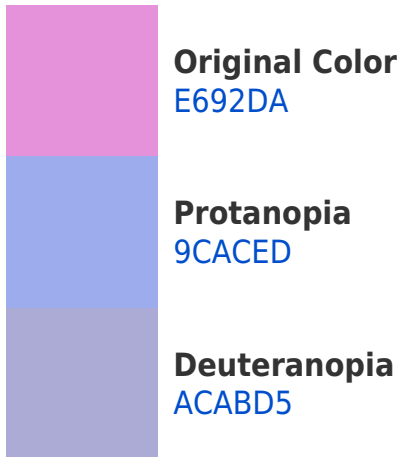


This preview shows how white text looks on a background with the Hex color E692DA.

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
E09CA8

Trichromacy



Original Color
E692DA



Protanomaly
B7A3E6



Deuteranomaly
C1A2D7



Tritanomaly
E298BA

Monochromacy



Original Color
E692DA



Achromatopsia
B3B3B3



Achromatomaly
C6A7C1

CSS Examples

Text

The CSS property to change the color of the text to Hex E692DA 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 #E692DA looks like.

```
.text, #text, p{  
    color:#E692DA  
}
```

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 #E692DA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E692DA
}
```

Border

The CSS property to change the border of an element to Hex E692DA 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
#E692DA }
```

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

```
.border{ border-color:#E692DA }
```

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

Here you see how a box with a 4 pixel #E692DA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E692DA; -webkit-box-shadow:4px 4px  
4px 4px #E692DA; box-shadow:4px 4px 4px  
4px #E692DA }
```

Background

The CSS property to change the background color of an element to Hex E692DA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E692DA }
```

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

```
.background{ background-color:#E692DA }
```

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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