

Converting Colors

Decimal(15709401)

Have a look what the booklet for
Decimal(15709401) contains.

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Color

Decimal(15709401)

Conversions

Conversions Part 1

Format	Color
Hex	EFB4D9
RGB	239, 180, 217
RGB Percent	94%, 71%, 85%
CMY	0.0627, 0.2941, 0.1490
CMYK	0.00, 0.25, 0.09, 0.06
HSL	322°, 65%, 82%
HSV	322°, 25%, 94%
XYZ	64.4422, 56.0030, 73.0588
YIQ	201.8590, 23.2870, 24.0150

Conversions

Conversions Part 2

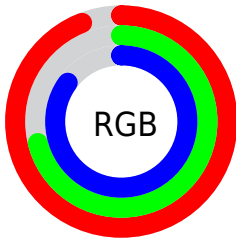
Format	Color
R _Y B	239, 180, 217
Decimal	15709401
CIE Lab	79.62, 27.12, -10.24
CIE LCh	80, 28.985, 339.315
Yxy	56.0030, 0.3330, 0.2894
Android (android.graphics.Color)	4293899481 (0xFFEFB4D9)
YUV	201.8590, 7.4645, 32.5727
Hunter-Lab	74.8351, 22.7489, -5.4981

Details

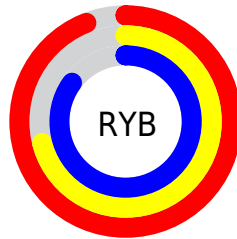
The Decimal color **15709401** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **11857866**, and the grayscale version is **13290186**.

A 20% lighter version of the original color is **16772351**, and **11960226** is the 20% darker color. If you saturate the color by 10%, you get **15703248**, and if you desaturate by 10%, it is **15715554**.

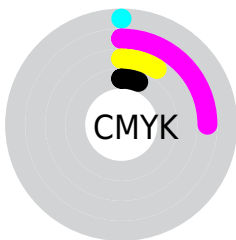
Distribution



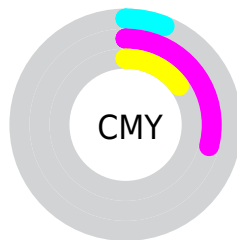
- Red (94%)
- Green (71%)
- Blue (85%)



- Red (94%)
- Yellow (71%)
- Blue (85%)



- Cyan (0%)
- Magenta (25%)
- Yellow (9%)
- Black (6%)



- Cyan (6%)
- Magenta (29%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15709401 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 Decimal color 15709401 by changing the saturation by 10% instead.

15709401

15709401

16777215

13801917

16772351

11960226

10184072

8408431

6763862

5119551

3540521

2293781

0

 15709401

 15709401

 15703248

 15715554

 15697095

 15721707

 15690942

 15727860

 15684789

 15728637

 15678892

 15728639

 15672740

 15666587

 15663254

Harmonies

Analogous

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



13941743



15709401



16560830

Triad

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



15709401



13747856



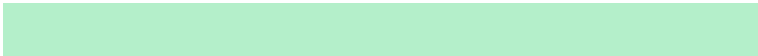
7787495

Complementary

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



15709401



11857866

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.



8115661



15709401



11718299

Square

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



15709401



15318419



9753521



9162231

Rectangle

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



15709401



16561068



9753521



7722207

Sweetspot

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



15709401



16772600



13284591



8418684



0



8421504

Same Dimension

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



15709401



16757730



15709372



7892083



12058739



3670051

Inverse Universe

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



15709401



16757730



11857895



7892083



12058739



3670051

Previews

White Background



This preview shows how the Decimal color 15709401 looks on a white background.

Color Contrast Check

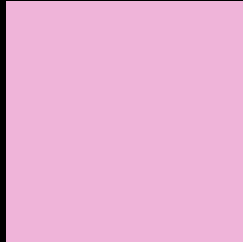
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Decimal color 15709401 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](#).

Decimal 15709401 Background



This preview shows how black text looks on a background with the Decimal color 15709401.



This preview shows how white text looks on a background with the Decimal color 15709401.

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
15579078

Trichromacy



Original Color

15709401



Protanomaly

13745887



Deuteranomaly

14466264



Tritanomaly

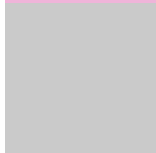
15644365

Monochromacy



Original Color

15709401



Achromatopsia

13290186



Achromatomaly

14140111

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15709401 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 #EFB4D9 looks like.

```
.text, #text, p{  
    color:#EFB4D9  
}
```

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 #EFB4D9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFB4D9
}
```

Border

The CSS property to change the border of an element to Decimal 15709401 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
#EFB4D9 }
```

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

```
.border{ border-color:#EFB4D9 }
```

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

Here you see how a box with a 4 pixel #EFB4D9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFB4D9; -webkit-box-shadow:4px 4px  
4px 4px #EFB4D9; box-shadow:4px 4px 4px  
4px #EFB4D9 }
```

Background

The CSS property to change the background color of an element to Decimal 15709401 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFB4D9 }
```

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

```
.background{ background-color:#EFB4D9 }
```

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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