

Converting Colors

Decimal(15259106)

Have a look what the booklet for
Decimal(15259106) contains.

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Color

Decimal(15259106)

Conversions

Conversions Part 1

Format	Color
Hex	E8D5E2
RGB	232, 213, 226
RGB Percent	91%, 84%, 89%
CMY	0.0902, 0.1647, 0.1137
CMYK	0.00, 0.08, 0.03, 0.09
HSL	319°, 29%, 87%
HSV	319°, 8%, 91%
XYZ	70.8004, 70.2353, 81.7767
YIQ	220.1630, 7.1510, 8.0710

Conversions

Conversions Part 2

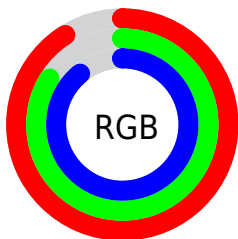
Format	Color
RYB	232, 213, 226
Decimal	15259106
CIELab	87.11, 8.80, -4.02
CIELCh	87, 9.673, 335.460
Yxy	70.2353, 0.3178, 0.3152
Android (android.graphics.Color)	4293449186 (0xFFE8D5E2)
YUV	220.1630, 2.8776, 10.3810
Hunter-Lab	83.8065, 4.1369, 0.8106

Details

The Decimal color **15259106** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **14018779**, and the grayscale version is **14474460**.

A 20% lighter version of the original color is **16777215**, and **11574955** is the 20% darker color. If you saturate the color by 10%, you get **15253211**, and if you desaturate by 10%, it is **15265001**.

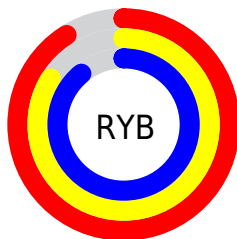
Distribution



Red (91%)

Green (84%)

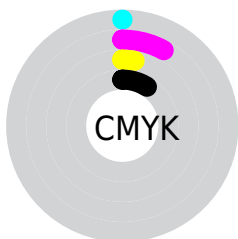
Blue (89%)



Red (91%)

Yellow (84%)

Blue (89%)

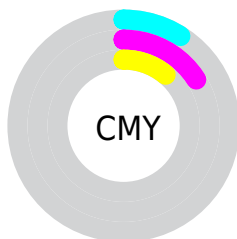


Cyan (0%)

Magenta (8%)

Yellow (3%)

Black (9%)



Cyan (9%)

Magenta (16%)

Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15259106 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 15259106 by changing the saturation by 10% instead.

15259106

15259106

16777215

13416902

11574955

9864336

8153975

6509406

4930630

3417648

2036251

0

 15259106

 15259106

 15253211

 15265001

 15247315

 15269873

 15241164

 15269880

 15235269

 15269887

 15229373

 15223478

 15217583

 15211431

 15205536

Harmonies

Analogous

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



14604265



15259106



15652057

Triad

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



15259106



14736072



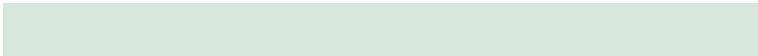
12902372

Complementary

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



15259106



14018779

Split Complementary

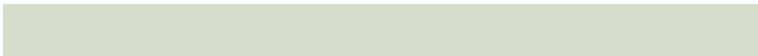
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



12968156



15259106



14081483

Square

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



15259106



15325130



13426642



13229547

Rectangle

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



15259106



15652051



13426642



12902626

Sweetspot

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



15259106



16775933



14407144



8420735



0



8421504

Same Dimension

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



15259106



16770807



15259097



7563119



11731066



3342371

Inverse Universe

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



15259106



16770807



14018788



7563119



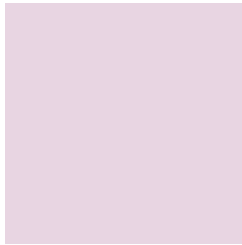
11731066



3342371

Previews

White Background



This preview shows how the Decimal color 15259106 looks on a white background.

Color Contrast Check

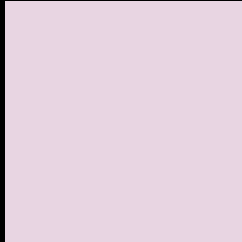
Large Text (above 18pt) WCAG AA × Fail

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 15259106 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

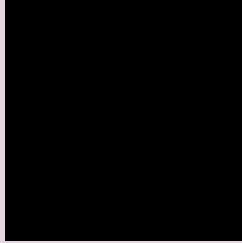
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

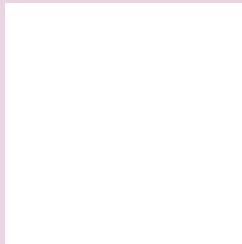
Any Text WCAG AAA ✓ Pass

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

Decimal 15259106 Background



This preview shows how black text looks on a background with the Decimal color 15259106.

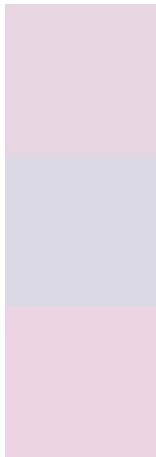


This preview shows how white text looks on a background with the Decimal color 15259106.

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](#).

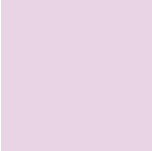
Dichromacy



Original Color
15259106

Protanopia
14408164

Deuteranopia
15520994



Tritanopia
15258853

Trichromacy



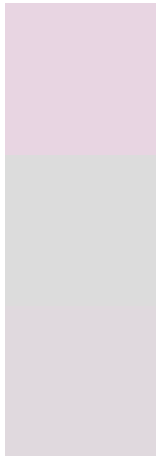
Original Color
15259106

Protanomaly
14735587

Deuteranomaly
15455458

Tritanomaly
15258852

Monochromacy



Original Color
15259106

Achromatopsia
14474460

Achromatomaly
14735838

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15259106 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 #E8D5E2 looks like.

```
.text, #text, p{  
    color:#E8D5E2  
}
```

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 #E8D5E2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E8D5E2
}
```

Border

The CSS property to change the border of an element to Decimal 15259106 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
#E8D5E2 }
```

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

```
.border{ border-color:#E8D5E2 }
```

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

Here you see how a box with a 4 pixel #E8D5E2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E8D5E2; -webkit-box-shadow:4px 4px  
4px 4px #E8D5E2; box-shadow:4px 4px 4px  
4px #E8D5E2 }
```

Background

The CSS property to change the background color of an element to Decimal 15259106 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E8D5E2 }
```

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

```
.background{ background-color:#E8D5E2 }
```

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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